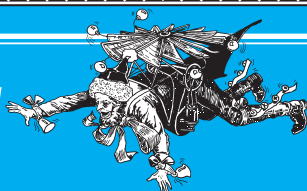


AMERICAN SCIENCE & SURPLUS

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December 2017 * Volume 355

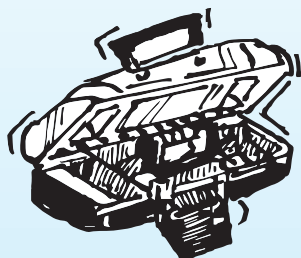
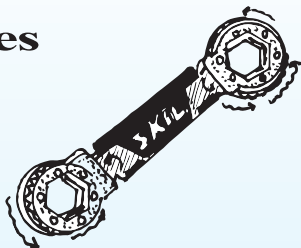
80th Anniversary Gift Bonanza!

Skil® Universal Wrenches

A must have for mechanics!

\$12.50/each New!

Page 68



Crafters Tackle Box

Don't fish for them!

\$9.50/each New!

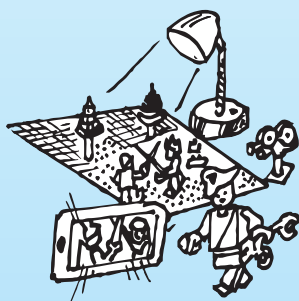
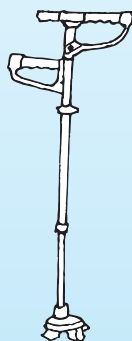
Page 49

Double-Handled Cane

When you need a helping leg!

\$19.50/each New!

Page 25



Lego® Movie Maker Kit

Lights, Camera, Legos®!

\$24.95/each New!

Page 21

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REGULAR GROUND SHIPPING WILL GET IT TO YOU BY CHRISTMAS!
Even after Dec. 14th we may still be able to use regular shipping! Call us toll free to
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C O N T E N T S

Great Gift deals!3

Adult & Kid Toys4-12

Arts & Crafts28-29

Batteries & Power61

Communications & Electronics58-59

Containers46-49

Electrical Parts & Switches63

Drives & Wheels62

Hardware65

House & Garden37-45

Kits & Models13-21

Lab Supplies & Equipment33-36

Lamps, Sockets & Wiring64

Materials & Magnets30-32

Militaria60

Motors, Blowers & Pumps.62

Office Supplies52-53

Optics & Lenses54-57

Out & About22-27

School Items50-51

Tools & Rotary66-75

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Shipping Information

How long will it take to get my order?

We typically ship your treasures within a day or so of receiving your order. **Standard:** Depending on the carrier and your location, you can expect to receive your order within 3-10 business days. **Expedited:** Next Day Air, Second Day Air, and Priority Mail orders received before 1:00 pm Central Time will ship out the same day. Expedited packages are delivered Monday-Friday only, excluding holidays.

Will you ship outside the US?

Sorry, we are able to ship (and mail printed catalogs) only to the US, its territories and possessions, and APO or FPO addresses.

Do you ship outside the contiguous 48 states?

Yes! All orders shipping outside the contiguous 48 states must use "AK-HI Only" shipping charges. All orders shipping outside the contiguous 48 states will ship via USPS (Priority Mail). That is the only permitted ship method for orders shipping outside the contiguous 48 states.

Shipping Charges:

Please use the table above to determine the shipping charges for your order. Additional information is found on the order form bound in the middle of this catalog. Please call 847-647-0011 with any questions. Thanks!

Welcome

to our American Science & Surplus catalog. Here you will find a unique mix of industrial, military and educational items, with an emphasis on science and education. We supply a wide range of unusual and hard-to-find items (some say bizarre stuff) to the hobbyist, tinkerer, artist, experimenter, home educator, do-it-yourselfer, and bargain hunter. Our items are great gifts, inexpensive supplies, and an endless reason for a giggle or a "Gee whiz!" We try to be scrupulously honest in presenting whatever we know about what we have, and always take it back, no questions asked, if the customer isn't satisfied with it. Please remember that we offer many more items than will fit on these pages. You can both peruse and purchase every item we have at our website: www.sci-plus.com. Thank you for taking the time to browse our catalog. We appreciate your business.

Patrick Meyer, President

SHOP THOUSANDS MORE GIFT ITEMS WITH PHOTOS AT SCIPLUS.COM

Frequently Asked Questions

What is surplus?

We buy closeouts, inventory overruns, mis-manufactures, and items whose time has not come. We can usually acquire these items on a one-time-only basis. When a surplus item is gone, it is gone. So if you see something you love, best get it now since we may not have it tomorrow. Our website is frequently updated with our inventory. If you see an item in our catalog, but cannot find it online, it means we have sold out of that item. If our stock of the item you have ordered is exhausted we will refund that portion of your remittance. When we can't find surplus, we may carry regular merchandise which we think those interested in learning and tinkering will find appealing, but only if we feel it is good quality at a fair price.

Can I return items?

Yes. We accept all returns without question and will either refund your purchase price or send you a replacement, as you chose. Returns must be made within 30 days of purchase. For complete details, please check the order form bound in the center of this catalog.

What forms of payment do you accept?

We accept Visa, MasterCard, Discover, checks and money orders. We are sorry to report that we cannot accept CODs, cash, stamps or gold. **If paying by check, please be aware that you are authorizing American Science & Surplus to use the information on your check to make a one-time electronic debit to your checking account. This electronic debit will be for the amount indicated on your check. If you do not have sufficient funds in your account, a returned check fee may be debited from your account. If you have any questions, or choose not to have your check converted into an electronic item, please contact American Science & Surplus at (888) 724-7587.**

Do you have a minimum order requirement?

We regret that the costs of doing business preclude us from processing orders of less than \$10.00 merchandise value (exclusive of shipping and handling). We will return orders of less than \$10.00 merchandise value.

Additional information can be found on the order form bound in the middle of this catalog.

GREAT GIFT DEALS!

Bend It Like A Laser

A "Beam-Bending logic game," The Laser Maze™ is from the same madmen who created laser chess. You get a 25-position game-board with (5) target mirrors, (2) beam splitters, a double mirror and a cell blocker. Includes (60) challenge cards with puzzle solutions and a symbols key card, plus instructions. Fosters strategic thinking, problem-solving and logic. For ages 8 to adult—basically anyone who likes to watch beams bounce around trying to hit a target. Runs on (2) button-cell batteries, included.

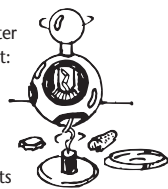


95082 Laser Maze Game
Special Price!

\$29.50/each
\$26.50/each

It's An Eightfer!

And it looks like a red Teletubby from outer space. Take it apart, however, and you've got: a ball-handle corkscrew; standard pop-can stopper; bottle opener; wine-bottle foil cutter; wine-bottle stopper; screw cap openers, large and small; pop-top lever. Stands approx 6" tall x 2-5/8" dia at its tummy. So cute it's even appeared on the TV.



45698 Eight-Way Opener
Special Price!

\$9.50/each
\$6.15/each

Digital Microscope, Plus

Completely self-contained, this hand-held digital microscope has a 2.4" color LCD screen, captures still and video images and can be used as a regular, non-microscopic video camera when not in the lab. Our Optics Evaluation Boffin calls it an "amazing little device." Camera is 3 megapixels, up to 12 with interpolation, 3.7X and 54X optically, 4X digital zoom for 216X, 128MB internal memory, SD card slot (up to 8G), adjustable 0/3/6 LED illumination. Has adjustable exposure, resolution and color settings. USB 2.0 cable and carrying case included. You add (2) "AA" batteries. Model #44310 from Celestron®.



14487 Digital Microscope
Special Price!

\$89.95/each
\$79.50/each

The Flexible Calculator

A CPA for cooking your books? No, just a basic calculator made out of floppy black rubber so you can bend it, shape it, any way you want it. Stick it in your pocket, it's all right. Measures 6" x 3-3/4" with a button-cell battery and a back-up solar cell. Answers in a 2-1/8" long LCD. Made in Germany, where they know their numbers.



45442 Rubber Calculator
Special Price!

\$3.95/each
\$3.15/each

Riveting Trivets

We can't stop admiring these clever little buggers. Imagine silicone jacks, as in the kids' game, or tiny military tank traps. Toss these 6-pointed black silicone stars on a table and set hot stuff on them. You'll get (8), which means you could make a trivet that's actually an octovet. Particularly handy because you can make a table protector of pretty much any size. Good for up to 600 degrees F. Measure 1" across and come in a windowed tin. Also: you could play jacks with them.



45486 Hot Plate Trivet Jacks
Special Price!

\$5.75/each
\$3.15/each

Order Line Toll Free : 888-SCIPLUS (888-724-7587) * Hours: M-F 8:00am - 5:30pm Central Time

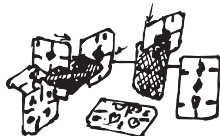
P.O. Box 1030, Skokie, IL 60076 * Order Fax: 800-934-0722

NEW!

House Of Cards Cards

New hope for the butterfingers! This standard deck of (52 + 2 jokers) playing cards has (6) little slots cut into the sides so you can make a house of cards that won't fall down when someone slams the door. Won't even fall down when someone kicks the table. Amaze your friends!

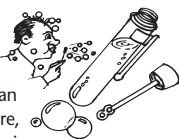
45990 Card-House Cards \$3.50/each



Incredibubbles!

We love these! You're going to love these! Your kids are going to love these! Hundreds of clear marble-sized bubbles can cover the floor, cling to the sides of furniture, land on your arm. They float enchantingly, rising on air currents you can't even feel. After a few seconds, the bubbles are hard enough to catch or stack. Touchabubbles goop, thicker than the bubble-blowing liquid you're familiar with, comes in a 4" plastic test tube with a wand built into the cap, and a clip on the side so you can carry it in a shirt pocket. The goop is nontoxic, but you probably won't want these landing on expensive tabletops, so kids under 8 should have adult help with them. They should be sharing the fun anyway! **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

91812 Touchabubbles \$3.25/each



NEW!

Hacky Joke

Kick around Batman's favorite nemesis and improve your footy skills. In green, purple and white woven whatever, this Joker-face hacky sack is 2-5/8" dia. Hecho in Guatemala, where they don't like the Joker either. You'll get (2) sacks—one for each foot.

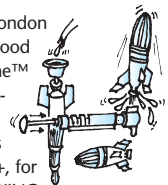
45925 Joker Hacky Sack \$3.95/pkg(2)



Hydrorocket Science Fun

If Werner Von Braun had used these, London would have just gotten wet. Have some good clean fun with this Hydrotech™ Aquazone™ rocket set. You get (2) 5-3/4" tall water rockets and (1) 8-3/4" rocket, plus (2) filling funnels and a piston pump for power. Includes a 6-page pamphlet on rocketry. For ages 8+, for good clean outside fun. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

94549 Aqua Rockets \$10.95/each



Ga-Boooooiiiiinnngggg!

The manufacturer calls it the Thunder Tube™. We call it indispensable for the amateur Foley operator. It's a 7" long x 2-1/2" dia PVC tube with a resonant head at one end attached to a 17" long x 3/16" dia extension spring. Shake it, scrape it, wiggle it, use your palm to muffle it and you generate creaks, deep warbles, rumbles, weird heterodyne-ish gong effects, wa-wa's, rude noises, and, yes, realistic thunder. A perfect musical companion to your cuica and rain stick—and good, clean fun around the house. Don't make a sound-track without it.

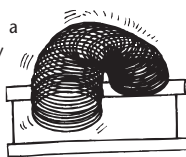
92686 Thunder Tube \$11.95/each



Original Slinky®

Does anyone need to be told what a Slinky(™) toy is?? Okay, it is a very slack spring, 2-7/8" dia x 2-1/2" long, compressed. It will stretch out to about 5 or 6 feet long without deforming. That's the boring part. The interesting part is that it "follows" itself. Slish it from hand to hand. Put in on the top step of stairs, flip the end down a step, and watch it walk down stairs, or down an incline. Believe us, no childhood (or adulthood) is complete without an original stainless steel Slinky(™). It was hard for us to find it, but we are glad we did. You should be too. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

88701 Original Slinky \$5.95/each
88701P3 3-Pack SAVINGS! \$15.95/pkg(3)



NEW!

Superish Ball

CJ, our Regional Vice-President for Rebound Ranking, rates this two-toned (red/blue) 1-11/16" dia (almost exactly golf-ball size) rubber ball as just shy of super-ball status. Call it a Bouncier-than-average Ball and buy a bunch.

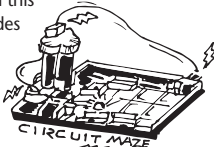
96470 Pretty Bouncy Ball \$3.50/pkg(3)



If Tesla Had Invented Monopoly...

Teach them electrical circuitry with this Circuit/Maze™ board game. Includes a 5" x 5" matrix board; LED blocks; assorted right-angle, bridge, straight, blank, 2, 3, and 4-way blocks; a battery holder and (60) challenge cards with beginner, intermediate, advanced, expert options. Meet the challenges and make the beacon light up, and you win. You add (3) "AAA" batteries. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95738 CircuitMaze™ Game \$29.95/each
92294 "AAA" Alk Batteries \$1.95/pkg(4)

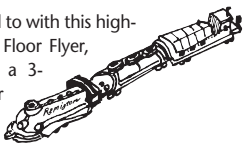


NEW!

Make Tracks

Although you won't really need to with this highly detailed trackless train, The Floor Flyer, from Remington®. You'll get a 3-1/2" streamline engine, tanker car, flat car with a box truck on board, and a caboose. Plus, no tracks to lose.

45939 Floor Flyer Train \$12.50/each



Take These For A Spin

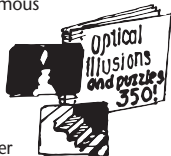
Our each is a standard set of (28) cream colored, black divot dominoes, sized 1-7/8" x 15/16" x 5/16" thick with spinners, the little raised brass dot in the center that your traditional players like because they like to spin their dominoes while they're thinking. Can also make them easier to pick up. Includes a vinyl case and a tiny sheet with the rules for Double-Six, one of the endless popular domino games.

44109 Domino Set \$4.75/each



You Believe Your Lying Eyes?

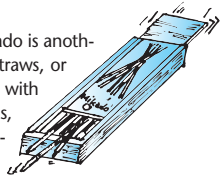
The book of illusory optics. This anonymous book of visual puzzles and optical illusions has a staggering (350) black and white entries, both ancient and modern. There's a clown that shows (7) different faces, a scene with dozens of hidden animals, and lots of other images that seem to move or change before your eyes. Spiral-bound and equally at home in the physics class and bathroom, which you can't say about everybody.



45367 Optical Illusions Book \$5.95/each

Play The Mikado

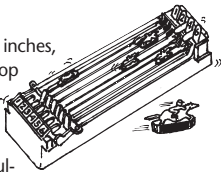
Forget Gilbert and Sullivan, this Mikado is another name for pick-up-sticks, like jackstraws, or spillikin. You get (41) pick-up sticks with various red, blue or yellow markings, along with the more-complicated-than-you-think rules for scoring (in six languages so you can play with anyone) in a sliding-top wooden storage box. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



26234 Mikado Pick-Up Sticks \$8.95/pkg(2)

Hialeah At Home

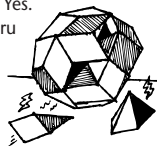
Ten furlongs are condensed to (7) inches, with very small horses, in the Desktop Derby, a 6-horse straight track that lets you win money while you teach the children the evils of pari-mutuel betting. The electric track pulsates and moves the nags along at a pace of about 45 seconds per race, with heart-stopping lead changes. The best part is that they're un-handicapable: a different horse, in a different lane, seems to win every time. Measures 9-7/8" x 3-1/2" x 2" high and runs off (2) "AA" batteries, included. (Stable the horses in the base between races.) **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



93816 Desktop Derby \$11.95/each

Magnetic Geometry Made Fun

Creativity tool or just plain geometric fun? Yes. From the ever-fertile mind of creativity guru Roger von Oech come the Ball of Whacks®, perfect for anyone with a 3-dimensional mind, from a precocious child to a bored nonagenarian, including your favorite artist, mathematician, designer, engineer, or whatever. The little red Ball of Whacks, 3-1/4" dia, comprises (30) magnetized right golden rhombic pyramids that will fit together in endless shapes, from a rhombic triacontahedron, to stars, wreaths, animals, sunbursts, and more. Comes with a 96pp booklet of creativity exercises. Plenty of desktop noodling fun, but a lot more than just a toy. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



93333 Ball Of Whacks \$27.95/each

Articulated Sasquatch

Ready to fulfill all of your unmet movable yeti needs, this 6-1/2" tall plastic bigfoot has articulated ankles, knees, hips, waist, shoulders and elbows, which makes him posable in more positions than Twyla Tharp. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



94988 Articulated Bigfoot \$14.95/each

NEW! Pop Top Puzzles

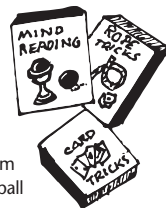
Pull the tension and pop the top off of these approx 4-1/2" dia spheres and you'll find a 100-piece jigsaw puzzle inside. Completed puzzles will measure 10" x 14". Spheres have flat bottoms so they don't roll away, but also have little loops on top for hanging, say, on a tree. You pick the Solar System, World Map or U.S. Map puzzle. For ages 6+. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



96428 Solar System Puzzle \$10.00/each
96429 World Map Puzzle \$10.00/each
96430 U.S. Map Puzzle \$10.00/each

Do You Believe In Magic?

If not, we can't help you; it'd be like trying to tell a stranger 'bout rock 'n' roll. If you do, however, we've got some old and new tricks to teach you. We've got (4) different magic sets and we'll pick (2) different ones for you, each with (13) tricks, ranging from card tricks and rope illusions to cup-and-ball fun and mind-reading. You'll get the necessary implements along with instructions. For ages 6+.



45421 Magic Sets \$8.95/pkg(2)

NEW! If Rubik Had A Ball...

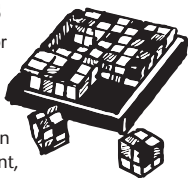
This clever spherical puzzle spins on multiple axes with blue and green segments and a gray equator. Made in Arkansas for folks 8+ who want to exercise their brain in the round. Measures 5" dia, including the slightly obtruding equator. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



45893 Sphere Puzzle \$6.50/each

Sudoku Without Numbers

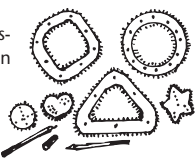
New Sudokun hope for the English major or art student in your life. This clever, non-numeric Sudoku puzzle uses colors instead of numbers on the (9) 2" cubes with 1/2" squares. Position them in the tray so that no two colors are adjacent, and you win. Has two trillion (2,000,000,000,000) combinations and over 500,000 solutions. For ages 8 to adult, but frankly we don't know why. From ThinkFun®.



96414 Sudoku Color Cube \$19.95/each

Spirographical Madness

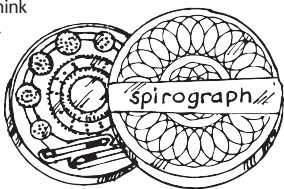
The original Spirograph® company presents more spirographing than you can shake a pencil at with this jam-packed shapes kit. Includes (2) 24-page hexagonal pads; square, triangular and circular rings at 5-1/4"; fine-line pens in red, blue and green; assorted wheels including ellipse, hexagon, pentagon, square, star, heart, barrel, shield, egg, teardrop and trapezoid; plus a 14-page design guide. Could tie a geometrically inclined kid up for years.



95888 Spirograph® Shapes Kit \$19.95/each

For Doodle Perfectionists

The Spirograph® lives! Think of it as doodling for people who like perfect geometric shapes. From Spirograph® comes this die-cast collector's set of (9) spiro wheels, (1) ring, (2) pens, spiro putty with case, a storage tin and (6) design cards. Spiro putty, by the bye, holds the paper down so your perfect designs won't have any ugly holes in them.



95777 Die-Cast Spirograph® \$38.50/each

Just Say No

Managing people will be so much easier with this giant red NO! button on your desk, or at home. Push it and hear a digital voice deliver (10) different versions of no, including No!; No, No, No; Noooooo; For the last time, NO!; and more. Great for denying tasks at work, and later-bedtime requests at home. (Remember--you can always change your mind to Yes, but going the other way never works.) Measures 3-1/2" dia x 1-1/2" tall in red with a black frame. You add a pair of "AAA" batteries.



95556 One Great Big No \$6.50/each

92294 "AAA" Alk Batteries \$1.95/pkg(4)

NEW!

Inflatatongue

No mother will approve this item, so keep quiet until it arrives. Our 2-1/4" long inflatable tongue has a pacifier-type end that you hold between your teeth. Blow into it and the rather standard-size pink rubber tongue inflates to three times normal size. Guaranteed grossness. Also a cinch for classroom confiscation, so we'd buy several. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



93342 Inflatatongue \$3.95/each

Mustachio Madness

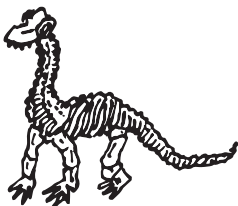
Very Mad Men-ish, these fuzzy stick-on mustaches, with models on the package so you can see exactly how you'd have looked in 1963. You get (7) 'staches, including the Hollywood, Hero, Bruiser and Weasel in black, the Square and Sheriff in brown, and the gray, handlebar Grampa. Great disguises. Great costumes. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



94218 Manly Mustaches \$5.95/each

Paleontology Made Simple

Why go dig up half of Utah when you can just line these little 6" long dinosaur skeletons up on your dresser? You'll get (3) different ones from our collection of dilophosaurus, parasaurolaphus, T-Rex, pentaceratops, triceratops, pterodactyl, stegosaurus, brachiosaurus and ankylosaurus.



95593 Dino Skeletons \$4.50/pkg(3)

Teeth With Feet

Wind them up and they chatter while they walk around, these teeth with feet. A perennial favorite, updated. These teeth are the mini version, 1-5/8" x 1-1/4" on a pair of 1-1/2" wide feet. You'll get red gums, white teeth and pink feet (just like you!) or pink gums, white teeth and green feet, which makes for a nice change. Impolite or not, we pick the teeth.



94463 Wind-Up Teeth \$3.25/pkg(4)

NEW!

The Cheese Doesn't Stand Alone

Indeed not. This ultra-stretchy 1-7/8" cube of rubber Swiss cheese stands there with a pair of ultra-stretchy white mice, ready to crawl in and out of all those Swiss holes. Mice are 2" long, not counting tails, which you shouldn't because you have better things to do. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



96483 Cheese With Mice \$4.95/each

Still Extinct But Still Fun

These colorful molded rubber dinosaur figures are 4" to 7" long, depending, and include a velociraptor, stegosaurus, pterodactyl and brachiosaurus, among others. We'll pick (2) different prehistoric beasts for you from our menagerie of detailed, high-quality models, which could be used for learning as much as playing.

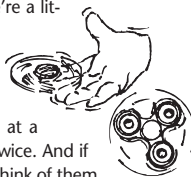


95251 Rubber Dinos \$7.95/pkg(2)

NEW!

To Everything, Turn, Turn, Turn.

If you know us, then you know that we're a little slow when it comes to knowing what's in. But if you know us, you also know we love good bargains (and good bearings), which is why we've got these quad bearing fidget spinner toys at a price so nice it'll make your head spin twice. And if you're not into the whole fidget thing, think of them as pocket-sized angular momentum demos. In assorted colors, which we've seen in blue, red & black, but there might be more. We'll pick the color that best helps you focus.



**45845 Quad Fidget Spinner \$1.95/each
Special Price! \$1.49/each**

We've Got Floppets!

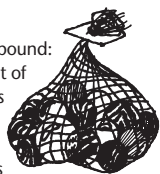
From the world of Collect 'Em All, these uber-cute little foam anime figures are 1" to 1-1/2" across with a little 3" hook-n-loop band on the back so they can be attached to fingers, flip-flops, shoelaces, backpacks, wherever kiddies think they belong. You'll get (4) different ones from the selection of frogs, pandas, monkeys, elephants, kit-tens, bats, fishes, penguins and toucans. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



**43287 Floppets \$3.25/pkg(4)
43287P36 Floppets Full Set! \$19.95/pkg(36)**

Lost Your Marbles?

Here's a replacement bag. We sell 'em by the pound: the half-pound bag will get you an assortment of approx 35 colorful glass marbles of various styles, ranging from 9/16" to 1-5/16" dia, although most of them will be the smaller sizes. **ΔWARNING: CHOKING HAZARD**-This toy contains a small ball. Not for children under 3 yrs.



93994 Half-Pound Of Marbles \$3.75/each

See Star Wars Stars

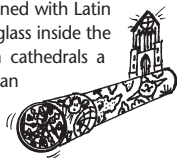
Who needs sparkles and beads when Star Wars™ kaleidoscopes are here. We've got kaleidoscopic views of R2-D2, C-3PO, Chewbacca, Yoda, Darth Vader and a stormtrooper, licensed and everything. We'll pick (2) different kaleidoscopes for you. Measure 7-1/4" long, at least in this galaxy. **ΔWARNING: CHOKING HAZARD**-Small Parts. Not for children under 3 yrs.



94927 Star Wars Kaleidoscope \$14.95/pkg(2)

Renaissance Kaleidoscope

Forget that the 6-3/4" long body is festooned with Latin phrases and old maps. The stones/beads/glass inside the tube would make designing windows in cathedrals a snap. And hey, that's good work if you can get it. A nice gift for Rosetta window fans, and a must for that special bishop in your life. **ΔWARNING: CHOKING HAZARD**-Small Parts. Not for children under 3 yrs.



95085 Old World Kaleidoscope \$7.50/each

3-D Mirascope

You've seen everybody's favorite desk toy. The one that makes you swear you can pick up the coin that's right inside it. Too bad it's really a hologram you're looking at! Now you can own this petite version of the popular "illusion" toy. This one, 6" dia x 2" tall, with a 1-5/8" opening on the top, leaves more money in your wallet and more room on your desktop. And try to touch that little rubber frog that comes with it. It's either enchanting - or enchanted!



93374 3D Mirascope \$8.95/each

Rearview Glasses

A pair of shades in assorted colors with the outer portion of each lens half silvered on the eyeball side. Glance left or right and see behind you. Cool undercover item for the younger sleuth or the dirty old man on the beach who doesn't want to be discovered. Whatever your motive, you need a pair now.



90338 Rearview Spy Glasses \$3.95/each

The Patter Of Little Feet

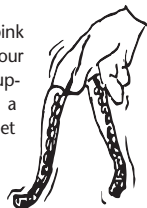
Just stick these 2-3/4" long rubber feet on your fingers and patter away. They're puppet feet that have lost their puppets, and are super-accurate, with toenails, ankle bones and that little vein on the arch. You get (2) right and (2) left feet. Would make lovely gifts in bulk for the podiatrist in the family, or for folks who just, you know, like feet.



95682 Little Rubber Feet \$3.99/pkg(4)

NEW! Got Tentacles?

Our each is a package of (2) 6-1/4" long, pink rubber octopus tentacles ready to slip onto your fingers. Manufacturer calls them "finger puppets" but we believe you'll need more than a pair for any serious octopuppetry, so don't get caught under-tentacled. (And in our humble opinion, (8) of these superglued to a rubber ball would be quite attractive.) Nice octopusal curl on the ends, too.



96484 Finger Tentacles \$2.50/each

Original Scientific Slime

Our each is approx 1-1/3 oz (40ml) of The Original Slime ("Feels Wet and Cold!") and it must be scientific because it comes in a cool little Erlenmeyer flask, although with a very un-Erlenmeyerish but important screw cap. We'll pick a nauseating color. Non-toxic, for ages 5 and up, because you're never too old for slime.



95919 Original Slime \$3.95/each

NEW! Sluggy Stretchy Banana

UC Santa Cruz alum alert: banana slugs ahead! (The rest of you can look that up.) This is pocket-sized gastropod fun, a 6" long super-stretchy rubber banana with a pair of 1-1/2" long banana slugs at home and a choice of entrances and exits. Yes, they're removable, and yes, they're equally super-stretchy, the way you want your slugs to be. **ΔWARNING: CHOKING HAZARD**-Small Parts. Not for children under 3 yrs.



96482 Banana With Slugs \$4.95/each

T-t-t-toothy Fun

THE American classic novelty item (even ahead of the whoopee cushion and rubber vomit, we think) is a set of chattering choppers. Auto-dentures. Invented by Eddy Goldfarb in 1949, a man who made the Toy Industry Hall of Fame ahead of Milton Bradley, these are, not to put too fine a point on it, the sine qua non of gagdom, the ne plus ultra of spring-driven frivolity. Ours are 2-1/2" dia, with a wind-up key. **ΔWARNING: CHOKING HAZARD**-Small Parts. Not for children under 3 yrs.



92824 Chattering Teeth \$3.25/each

Feet Of Ducks

What's the difference between a duck? One of its legs are both the same. That's our favorite old joke here at the home office, and now you can prove it by having your very own super-authentic rubber duck feet to compare. In very duckish orange, they're approx 3" across x 2" tall. You'll get (4) and all you add is a couple of mallards.



95899 Duck Finger Feet \$3.95/pkg(4)

NEW!

Dino Cards

Like baseball cards, except with dinosaurs. And no gum. (You wouldn't want surplus gum anyway.) Measure 3-1/2" x 2-1/2", assorted and laminated, so they'll last longer between bicycle spokes. You'll get (4) packs, (8) cards to a pack. You can try to collect them all but we have no idea how many there are. We're going to say lots, just like the dinosaurs themselves.



45773 Dinosaur Cards \$3.95/pkg(4)

No Bicycles!

Bored with looking at bicycles on the back of your playing cards? Sick of that one-eyed jack and the king with the ax? Add a little fun to your gin rummy with these full-tilt theme cards. Regular 52 decks, plus jokers, poker size, but with some of your favorites on both the backs and faces. You pick: Bigfoot; Marilyn Monroe in all her movies; Harry Potter and friends; Marvel superheroes; Bacon recipes galore; or a whole kennel of Dachshunds.

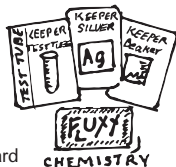


95924 Bigfoot Deck \$6.95/each
95925 Marilyn Deck \$6.95/each
95927 Harry Potter Deck \$6.95/each
95928 Marvel Deck \$6.95/each
95929 Bacon Deck \$6.95/each
95930 Dachshund Deck \$6.95/each

NEW!

Fluxx Goes To The Lab

Fluxx®, the card game with rules that change while you play, has gone chemical. Cards feature your favorite elements, released from their table at last, plus sundry lab items. Includes our new favorite rule: draw the Helium card and you must speak in a falsetto voice.



96474 Chemical Fluxx \$15.95/each

Spud Launcher

A plastic pistol shaped toy that shoots slugs of raw potato. Push the barrel into a potato, break off the slug, aim and shoot up to fifty feet. Loads of fun, environmentally harmless, and about as safe as any "projectile" toy can be!! Pulls apart for cleaning. For kids ages 5 and up. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



90291 Potato Gun \$3.50/each

Oddzilla Giant Green Action Figure

Definitely not that other big green monster that ate the Pacific rim because he's been trademarked. This is just a 6" tall molded plastic green monster that happens to look just like him. (If coincidences didn't happen, there wouldn't be a name for them.) Oddzilla has movable arms, legs and tail.



95597 Oddzilla \$4.50/each

What Mood Is Your Ring In?

Return with us now to those thrilling days of yesteryear, when people could gauge your mood just by looking at your fingers. Our mood rings are tasteful, simple metal bands with mood-indicating stuff on the outside. We'll send you a trio from our bins of assorted sizes, and chances are they'll fit one or the other of your fingers or thumbs. (Or toes, which can get quite moody, too.)



95036 Mood Rings \$6.95/pkg(3)

The Sleep Of The Living Dead

Wear this nylon zombie sleep mask embellished with haunted zombie eyes! Everybody will think you're just one of the living dead taking a break and leave you alone. Flight attendants love these! Measures 7-1/4" wide x 3-1/2" with a black elastic strap.



94497 Zombie Sleep Mask \$4.50/each

NEW!

Go Fish With Galileo

Also Leonardo, Edison, Einstein and a bunch of other inventive brains with this Greatest Minds scientific amalgamation of Go Fish and a trivia card game, where some of the finest minds in history replace regular playing cards. For 2 to 6 players, ages 6+. Cards have illustrations and are chock full of facts. Includes rules, which most of the subjects would have ignored.



96431 Genius Go Fish \$11.95/each

Get Big Money Now!

You don't even have to address envelopes at home. Just call us or go online and order our giant U.S. coin replicas. All are 3" dia (same as a hockey puck) x 1/8" thick in plated aluminum. You'll get a 1972 Lincoln penny, 1985 Jefferson nickel, 1965 Roosevelt dime, 1972 George Washington quarter and the 1964 Kennedy half-dollar. Turn pitching pennies into a major sport, or make the coin toss a little easier before kick-off.



95694 Giant 3" Five-Coin Pack \$14.50/each

Gyroscope

2" flywheel in well made metal frame. The trick is the same as it has been for 100 years. Wind the string through the spindle, pull it firmly to set the flywheel spinning, and perform effortless balancing magic on pencil tips, string tightropes, and the like. We tend to forget that bicycles and aircraft navigation both rely heavily on gyroscopic principles. It's never too early to tell the kids. Besides, it's fun. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



3804 Classic Gyroscope \$7.85/each

Smallest Farm In The World

Fun little plastic farm set with a vaguely retro-Euro look. Comes complete with a farmer, a farmer's wife and a farmer's daughter, all 2" tall, along with (3) chickens, (3) geese, (3) rabbits, (4) cows and (6) pigs. The barn is 2-1/4" tall x 3-1/4" x 2". Includes barn doors, fencing and a feed trough. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

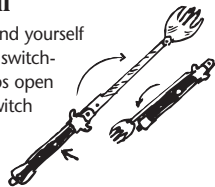


89387 Micro Farm \$4.95/each

Great Gift!

Rebel Without A Utensil

You never know when you might find yourself in a ramen noodle gang fight. This switch-blade spork is 6-1/2" long and snaps open to 11". Has a pushbutton trigger switch and a sliding safety so you don't spork yourself by mistake. If Russ Tamblyn had had one of these, he might still be a jet.



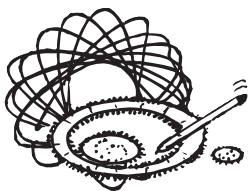
95339 Switchspork \$7.00/each

Rattlesnake Eggs

Or singing suppositories. The pair is very magnetic, whatever they are. The 1-3/4" long oblate spheroids look like highly polished black hematites. Hold them an inch apart in your palm, toss 'em into the air and listen to them make a sound like the cyber-cricket. Or an electrocuted chicken. The manufacturer suggests keeping these mega-magnets away from computers, pacemakers, TV sets and credit cards. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



92593 Rattlesnake Egg \$1.95/each



Spirographic Madness

It's the classic Spirograph®, which is a lot of intricate round mandala-like designs floating around out there. Celebrate with one of our spirographic specials. You pick: the Travel Spirograph® in a flip-lid case with a 2-3/8" ID ring in the lid and (4) assorted wheels, a cross, an oblate spheroid, red and blue pens, a design guide and a 24-sheet pad of 3" square paper; the Original Spirograph®, an 11-piece set in a storage tin, complete with 3-11/16" OD ring, (6) assorted wheels, rectangle, oval rail, 24-sheet pad of 5" x 7" paper, red and blue pens, design booklet and reusable putty to hold down the paper; or the Deluxe Spirograph® with (19) assorted wheels, (2) rings, an oval rail, oblate spheroid, triangle, red and blue and green pens, a reusable putty to hold the paper, a 14-page design book and a 20-sheet pad of 8-1/2" x 11" paper. **ΔWARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95531 Travel Spirograph® \$9.95/each

95529 Original Spirograph® \$13.95/each

95530 Deluxe Spirograph® \$26.95/each

NEW!

Bears Of A Different Color

Tired of all those monotone brown teddy bears? Who isn't? Try a bear who's not afraid to mix patterns. These bears have six or seven different prints, which only adds to their whimsy, and, of course, the more whimsical the bear, the easier they are to love. These have bean-bag butts, too, so they sit up and take notice. Approx 12" tall.



45935 Fashionable Bears \$3.95/each

Ninja Fruit For You

Life is more than just virtual stupidity; sometimes you have to take time out for actual stupidity. It's therapeutic. Start with this swell, stuffed ninja watermelon, two halves of a ripe, red seeded melon connected by a hook-n-loop tab, ready for you to bifurcate. Measures 5-1/4" dia before you ninja it into two halves. Sorry, no extra lives in the real world.

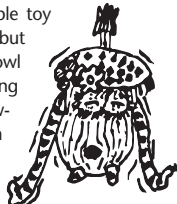


45764 Ninja Melon \$2.75/each

NEW!

Mushroomomorphic Cuddly

CJ thinks this 7" tall plush huggable toy looks like a humanized mushroom, but some other folks think pot-bellied owl with a shower cap. And real long arms. In cream and brown with flowery accents and beans in the bottom so it will sit right up and watch you while you sleep. Its name is Virgil, but you can change that.



45903 Plush Creature \$2.95/each

Newtonian Fun

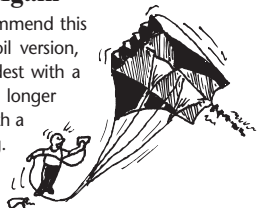
Rattlebacks are plastic semi-elliptical shapes, 3-7/8" long, that illustrate Newton's laws of motion, while mystifying kids. Set them down (the rattlebacks, not the kids) and their offset center of gravity makes them spin. Spin them in one direction and they stop and reverse themselves. You get a package of (10) in assorted colors, along with a lesson plan and suggested activities.



94180 Rattlebacks \$9.95/pkg(10)

Curses, Parafoiled Again

Go fly a kite. We highly recommend this rainbow-colored nylon parafoil version, measures 20" x 23" at its widest with a 14-foot tail (over three times longer than a tiger's) on a spindle with a couple hundred feet of string. Includes a carrying pouch, too, making it a very practical, portable parafoil.



95087 Parafoil Kite \$7.95/each

NEW!

Bank On The Moon

You can trust the moon--there are no investment advisors there. This moon is 4-5/8" dia in polyresin, glows in the dark and has a coin slot, unlike the real one. Includes a lunar fact sheet and, as a bonus, a 3/16" long piece of an actual meteorite from the Campo De Cielo crater in Argentina. **△WARNING: CHOKING HAZARD**-Small Parts. Not for children under 3 yrs.



96449 Moon Bank & Bonus \$14.95/each

Pay The Pooch

Drop some coins into this dog's dish and watch him get all wiggly wacky with barely controlled excitement while he gobbles your change and stores it in the base of the bank. You add a pair of "AA" batteries because animatronic dogs don't eat Alpo. Pup is 3-1/2" tall on a 5-7/8" x 3-1/8" x 2-1/2" base. **△WARNING: CHOKING HAZARD**-Small Parts. Not for children under 3 yrs.



95227 Doggie Bank \$14.95/each
92293 "AA" Alk Batteries \$1.95/pkg(4)

Glow A-Go-Go

Get all festive in the dark with this 144-piece party pack of (66) glow sticks, 3/16" dia in 1-1/2", 4", 6", 8", and 10" lengths (40 feet in all) plus connectors, cords, caps and clips. Sticks glow yellow, pink, orange and white. About the size of drinking straws, from super-short to extra-long. Non-toxic, but don't rip 'em open or they might stain your party frock. Shake and snap to start, and you'll get an hour or so of glowishious fun.



95910 Glow Stick Bonanza \$7.50/each



Boneless Chickens

You may well have wondered where the boneless chicken breasts in your local supermarket come from. The answer is from boneless chickens. And we have some life sized rubber models of the birds to prove it. Modeled from life, they are shown plucked and as they might appear hanging in the poultry store window. Seeing is believing, at least in Missouri, so get one and look.

88809 Rubber Chicken \$9.95/each

A Week's Worth Of Whoopee

A gallimaufry of gags, the prankster's pantheon. Our seven-day selection of sophomoric stupidity includes a joy buzzer, a fake ketchup spill that is perfect for a laptop or tablet, wrapped candy thats more bug than treat, a pack of gum with a mouse-trap inside, a nice fake nail to put through a finger, a fly-in-the-ice cube, and the American classic whoopee cushion. Add some rubber vomit and you've got enough gifts to get through Channukah. **△WARNING: CHOKING HAZARD**-Small Parts. Not for children under 3 yrs.



93664 Trick Of The Day \$11.95/each

Happy Solar Cat

A big improvement on actual cats, this one will actually respond to you. Put it in direct sunlight and it waves a paw in a happy hello. Think reclining hello kitty, but with a vaguely Garfieldish look. Kind of like the waving cat statues you see in Asian restaurants, but with a twist. Paul, who bought this one, says it just doesn't get any whimsicaler than this. Bonus: it is said to bring luck and good fortune.



95750 Waving Lucky Cat \$7.75/each

NEW!

Spiderhead

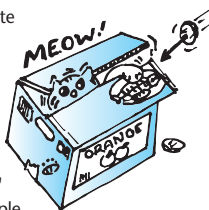
Keep Spidey on your dresser and save money in the process. This 6" tall ceramic Spider-Man head has a coin slot in the back of his cranium, and a rubber stopper inside his neck. Fully licensed from Marvel.



45981 Peter Parker Head Bank \$4.95/each

Coin-Snatching Kitty

Stick a coin on top of the fishy plate on this plastic coin bank and it triggers a Hiya Kitty inside to mew some cat noises, then peeks out and reaches out a paw to snatch the coin. The box, which is mysteriously made to look like an orange crate, measures 4-3/4" x 4" x 3-1/2". You'll need to add a couple of "AA" batteries but that's the standard price of kitten cuteness today.



95817 Kitty Coin Bank \$12.95/each
92293 "AA" Alk Batteries \$1.95/pkg(4)

Metalpecker

Behold our version of the gravity-fed sliding woodpecker. Ours is a 1-3/4" standard black woodpecker, not counting his cute red plume, slowly pecking his way down a 16-1/2" tall metal rod. His super-rapid, lifelike pecking action is strangely compelling to adults, and draws belly laughs from toddlers! **△WARNING: CHOKING HAZARD**-Small Parts. Not for children under 3 yrs.



93794 Metalpecker \$2.95/each

Not Your Grandmother's Postcards

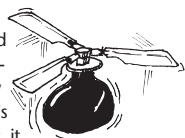
This whimsical pack of (30) postcards measures, unsurprisingly, post-card size 5-3/4" x 3-15/16", with non-duplicating images of gravy and bacon, Nikola Tesla, narwhals, spontaneous human combustion, boxing kangaroos, infinity and taxidermy, among many others of that ilk. Those ilks. Whatever--just buy 'em and stop asking so many questions. Blurbs on the back.



95328 Excellent Postcards \$7.95/each

For Helicopter Parents

Dirt-cheap fun for the kids—at home and at school. Attach the (3) 5-1/2" long plastic blades to the whistling nozzle, blow up the little balloon and watch the world's cheapest helicopter fly away. Paul says it demonstrates Newton's third law, but he says a lot of things. Great for classroom demos. Paul not included. **ΔWARNING: CHOKING HAZARD—Small Parts.** Not for children under 3 yrs.



95138 Balloon Copters \$3.85/pkg(4)

Don't Take This Snake On A Plane

We don't know the folks at TSA, but we're hoping they won't let you on the plane with this remote-controlled rattler, for everyone's sake. Measures approx 16" long with (22) segments and creeps along quite quickly when you push the forward, left or right buttons on the snake-eggish infrared remote. Remote runs on (3) button-cell batteries, included, and the snake is rechargeable via the included USB charge cord. (If you're USB-deviceless, get our 40579 USB-out wall plug.) Range is about 20 feet. We'll pick a snake in serpauthentic speckled gray, speckled white, or green or orange, all with a nice retractable tongue. **ΔWARNING: CHOKING HAZARD—Small Parts.** Not for children under 3 yrs.



94766 Remote Rattler \$17.95/each

NEW!

The Sun-Soaked Owl

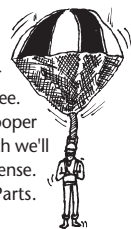
Most of them are, of course, but the really cute ones turn out to be solar. You can spot solar owls because they wear yellow pants with red polka dots, which nocturnal owls don't have the nerve for. This owl is just 3-5/8" tall, but will swing it's head darn near 180 degrees for as long as the sun shines.



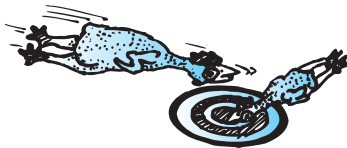
95962 Solar Owl \$9.50/each

Look Ma! No Tangles!

Introducing the Aeromax 2000. This update of the classic parachute toy has mesh under the canopy instead of lines, so it's tangle-free. Big 20" chute floats the little 3-1/2" tall trooper gently to the ground. In assorted colors, which we'll pick because we have really good color sense. **ΔWARNING: CHOKING HAZARD—Small Parts.** Not for children under 3 yrs.



93889 No-Tangle Parachute \$4.95/each



Who Says Chickens Can't Fly?

The possibilities are endless. You get a set of (4) stuffed rubber chickens, 8" long and in (4) different, but chickenlike, skin tones, plus an 8-3/4" dia target to toss them at. Throw the target on the ground then fling, roll, or bounce the chickens toward it. Sort of chicken bocce, or poultry petanque. Includes game ideas and a score pad! In between chicken-throwing seasons, they make a mighty nice display lined up on the mantle.

95490 Chicken Game \$19.95/each

The Rat's Back!

By popular demand from every 12-year-old in our database, our remote-control rat is back, this time in a new, improved model with an infrared sensor on his little rat back. Measures an alarming 7-1/2" long (almost 11" with the tail) and is powered by (5) "AAA" batteries, which you'll have to add, because it's your rat. Improved 25-foot range will reach well into your mother's walk-in closet or the teachers' lounge. In luxurious black velour (another first), it runs straight ahead and spins backwards. The red LED eyes just add to the rodential verisimilitude.



92507 RC Rat \$14.95/each
92294 "AAA" Alk Batteries \$1.95/pkg(4)

HemidemisemiHelicopter

We believe, deep down in our hearts, that this is the world's smallest remote-control helicopter. (This world, anyway.) Measures approx 3-1/2" long and stands 2" tall from landing pads to rotors. Stores in 3-1/4" x 3-3/4" plastic box that doubles as the remote. Bonus: it's a two-channel remote so you can buy a pair and have copter wars. Comes with a rechargeable lithium battery in the helicopter; you add (4) "AA" batteries to the remote. **ΔWARNING: CHOKING HAZARD—Small Parts.** Not for children under 3 yrs.



95422 Tiny R/C helicopter \$23.50/each
92293 "AA" Alk Batteries \$1.95/pkg(4)

It'll Be Like Putty In Your Hands

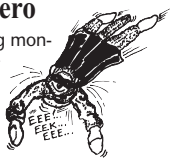
It's called Thinking Putty® because while you do whatever you want with it, your brain relaxes and opens up to all kinds of creative thinking. Need it? Yes. And you can also knead it. Or bounce it, bend it, tear it, stretch it, snap it, pop it. Pick from the 3.2 oz of dark green magnetic Strange Attractor putty with iron filings infused in it, plus a 1/2" cubed rare earth magnet; the 3.2 oz glimmering light green Foxfire putty that you can draw on with the included blacklight keychain light; or the Super Scarab, 3.2 oz. of color-shifting blue/purple/copper/red putty reminiscent of Egyptian scarabs. Comes in a 4" dia x 1-3/8" tin. **ΔWARNING: CHOKING HAZARD—Small Parts.** Not for children under 3 yrs.



94204 Magnetic Putty \$14.95/each
95399 UV Reactive Putty \$14.95/each
95879 Super Scarab Putty \$14.95/each

Screeching Monkey Superhero

Look! Up in the sky! It's a screeching flying monkey to the rescue! And at a screechingly low price. Our hero is an 11" long stuffed monkey in superhero togs (a cape, and maybe a mask or hood, depending on his sartorial whim). Put two fingers in the little pockets on his paws, pull his bungee arms back, and let him go. He'll fly a good 25 feet or more, issuing hideous monkey screeches all the while, faster than a flying nun and able to brighten up a day in the office in a single bound. **ΔWARNING: CHOKING HAZARD—Small Parts.** Not for children under 3 yrs.



93041 Screeching Monkey \$6.95/each
93041P3 3-Pack Savings! \$15.95/pkg(3)

NEW!

How Big Is Your Ceiling?

As big as our can? This particular can holds (80) glow-in-the-dark stars, planets (ringed and plain), shooting stars and nebulae, along with foam tape for mounting and a 16-1/2" x 7-1/2" constellation chart. But wait, there's more: also includes a UV keychain light and a tin to keep the galaxy in, which is why it's named "Galaxy in a Tin." **△WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

96476 Galaxy in a Tin

\$8.95/each



Toy Train In A Tin Can

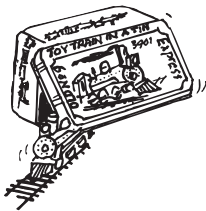
More fun than a canned ham, this flip-top storage tin has a train set inside, with a plastic steam engine, tender, boxcar and caboose, as well as a 12-piece track that forms a 10" x 22" oval. You add a "AA" battery and you're the engineer. **△WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95451 Train In A Can

\$9.95/each

92293 "AA" Alk Batteries

\$1.95/pkg(4)



NEW!

Canned Magic

Very much a classic magic trick set, but in a little 5-1/2" x 4" x 2-1/4" tin. Hardly seems possible, but it contains more than (25) tricks, including vase and ball, mystery computer, floating hearts, balls and cup, disappearing coin, nail box and a buncha card tricks. Includes a 32-page instruction booklet, too. **△WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

96475 Tricks in a Tin

\$9.95/each



Tons-O-Fun In Cans

Half of the best stuff in the world comes in a can; the other half comes on a stick. (It's true, don't argue with us.) Now you get to pick from two kinds of canned fun, both in 5-5/8" x 4" x 2-1/4" deep cans with hinged tops. You pick. The Pranks in a Tin has straw finger traps, a whoopee cushion, nose & mustache glasses, a joy buzzer, the nail-through-finger trick with a bloody bandage, and a squirting ring. Go make a pre-adolescent happy. The Classic Games tin holds a standard deck of playing cards, rubber ball and (10) metal jacks, tiddlywinks with a small felt pad, (30) pick-up sticks, and (5) shooters plus (30) smaller glass marbles, and not an electronic game in the bunch. **△WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95967 Pranks in a Tin

\$9.95/each

95968 Classic Games Can

\$9.95/each



Blues Harps X Three

You say you've got the blues? Good. Now find two unhappy friends and get this duo of 2-1/3-octave harmonicas. They're in the people's key--C--and they're blues harps so they won't do a full diatonic scale, but they don't need to. Lucite frames with metal reeds and trim, they come in plastic carrying cases so they won't drip residual spit in the pocket of your nice skinny black suit.

94674 Blues Harps

\$5.95/pkg(2)



Soprano in C

Special for your beginner tootler. Our black (ABS plastic) soprano recorder measures 12-5/8" long and includes a plastic carrying case, cleaning rod, and a sheet of fingering instructions.

93499 Recorder Flute

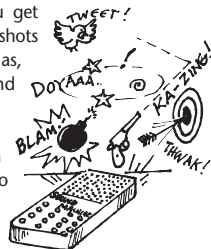
\$3.75/each

Ga-Boooing! Booing! Machine

Our crack sound-effects-evaluation vice-president calls this cartoon-in-a-box. You get (16) wacky cartoon sounds, from gunshots and explosions to ga-boings, ah-oogas, whistles, wood-sawing, jabbers and tweets (the original tweets, from birdies.) Digitally recorded, in a 4" x 2-3/8" x 7/8" box with a 1-1/4" dia speaker. It's small enough to carry in a pocket so you can be the life of the elevator! **△WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

93968 Box-O-Sounds

\$13.95/each



The Foley Artist In Your Pocket

Life is so much more rewarding when you carry a digital sound-effects box in your pants pocket. (For one thing, you always get a seat on the bus.) This cutie is a mere 3-1/8" x 1-7/8" x 9/16" thick and has buttons that broadcast (9) exciting musical cartoon sounds through a 1" speaker, including violins, trumpets, applause and instantly recognizable cartoon musical interludes. **△WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95419 Cartoon Music

\$8.50/each

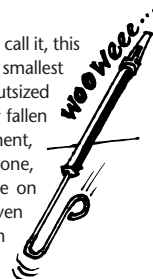


Play The Piston Flute

Or the Swanee whistle. Whatever you call it, this little slide whistle (just consider it the smallest trombone in the universe) has an outsized musical history. No elevator has ever fallen in a cartoon without its accompaniment, and no jug band is complete without one, but Louis Armstrong also played one on his Hot Five recordings, and Ravel even required one in an opera score. In assorted plastic colors with a steel slide, 6-7/8" long x 1/2" dia.

93011 Slide Whistle

\$3.75/each



Ready Or Not Skeleton

This skeleton is actually used in medical and other schools for teaching. The bones are plastic, but other than that it's as realistic and anatomically correct as they come. The ready-to-use 5' 7" tall skeleton is mounted with a 360° swivel at the pelvis from a heavy-duty metal rod on a stand base with castors. It has a skull with a removable section, hinged jaw and (2) removable teeth; plastic zippered dust cover; and stainless steel wire, brackets and wing nut assembly for long life. It's articulated at all joints except the spine, so you can demonstrate flexion/extension, or merely pose it in a debonair posture.



88824 Lifesize Skeleton \$269.00/each

American Buffalo

OK, American Bison. (American Buffalo is a David Mamet play--you learn something every day, don't you?) This 1/16th-scale bison from Atlantis Model Company is a 24-piece plastic beast that will be 5" tall x 7" long when finished. You'll need to bring your own glue and paints. For just \$232,500 you could have the same size herd that roams free in the USA today.



45382 Bison Model \$7.75/each

Great Gift!

Velociraptor Bones

Admit it, when there is a skeleton of any kind in a room, your eyes go right to it. Plus, they're much more fun to put together than battleships. This molded, 24-piece velociraptor skeleton kit will be approx 25-1/2" long x 10-1/4" tall when complete and will stand in a nicely menacing pose on an 11-3/4" x 8-1/2" base. **ΔWARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



95502 Velociraptor Kit \$24.95/each

Scramble These Eggs

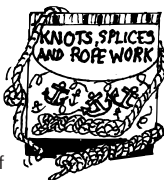
Use the little plastic chisel and your personal hammer to smack these 2-1/2" chalk eggs and reveal one of six different small dinosaur skeletons inside. It's like being a reckless paleontologist. You get (2) eggs to start your collection, and they're messy because you have to smack the eggs with some authority, which is half the fun. Includes a fact sheet. **ΔWARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



95442 Jurassic Eggs \$6.75/pkg(2)

Knot For Everyone

Knot everyone knows how much fun knots are. You can join the knot knowledgeable with Knots, Splices and Rope Work an 88-page soft-cover book originally published in 1917. Includes detailed instructions for tying many dozens of knots, ties, bends, hitches, loops, nooses, lashings, seizings, splices and things like the Matthew Walker, Salvagee Tie, Flemish Eye and the Topsail-Halyard Toggle. Includes (4) pieces of nylon rope for practice. Will tie up a kid for weeks.



94695 Knots & Splices Book \$12.95/each

Grow Your Own Pizza

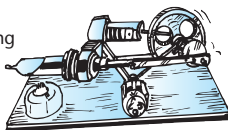
Just like the pizza farmers in Calabria! Except you don't have to grow your own wheat. Our each is a 10-1/4" dia terra-cotta-toned plastic tray with removable compartments in which you can start sweet pepper, basil, oregano and tomato seeds (all included) in potting soil (also included) before planting them outdoors and waiting until they're a pizza. Includes a little mister, a scoop, a bunch of cute stickers and instructions. For ages 6+.



96419 Pizza Kit \$21.95/each

Closed-Cycle Power

This excellent and beautiful Stirling engine would make Robbie Stirling himself proud. Has a 1/2" piston stroke and sits on a 7" x 3-1/2" wooden base. Comes with a small alcohol lamp to fire it, and is connected via a belt to a DC generator that fires some blue LEDs. Includes a spare hot gas container, power cylinder and piston-sealing ring, needle roller and silicon tube, which you shouldn't need for some time. You also get a trio of Allen wrenches for your tweaking needs. This is the ultimate desk toy, or demo unit for the more serious-minded.



95195 Stirling Engine \$89.95/each

Beauty Of A Stirling Engine

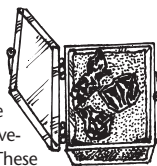
Use this little stainless beauty to teach teenagers and older students how heat engines work. Then keep it on your desk, where you deserve to have it! This low-temperature-differential Stirling engine is beautifully machined. It works with hot water, ice water, a combination of hot water with ice cubes, or a hair dryer. It measures 5-3/4" tall with a 3-5/8" dia flywheel and a 3-1/2" dia x 7/8" tall base. The speed with hot water is approx 150 rpm. This is a real showpiece, the best we've ever seen at this price. Includes a 7-page instruction booklet.



94353 Stirling Engine \$89.95/each

The Driest Rocks On Earth

Tektites, called glass rocks, are formed when meteorites from outer space crash into our home planet and, by Jupiter, no rock collection is complete without one! The driest of all rocks, tektites are black to olive-green, and average less than .005% water. These samples will be roughly 1/2" to 1-1/4", and you'll get (2) to (4) of them, depending upon their size. **ΔWARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



93975 Tektites \$2.75/each

Add Some Polish To Your Life

Lovely to look at, delightful to make jewelry out of. Our (20) piece set of polished gemstones includes: amethyst; howlite; tiger eye; hematite; amazonite; carnelian; sodalite; turquoise; plain and rose quartz; rhodonite; unakite; snowflake obsidian; serpentine; red, brecciated, picture and blue dalmatian jaspers; orange calcite; and lemon jade. All approx 5/8" across. **ΔWARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.



95378 Gemstone Set \$6.85/each

Gum 'N' Gummies

Good news for people who chew! We now can offer you the choice of creating your own chewing gum or chewy gummies, because we live in artisanal times, and store-bought chewy stuff is just too 20th century for words.

You pick: the Chewing Gum Kit or Gummies Kit from Glee Gum of Providence, RI. Chewing Gum Kit includes chicle gum base plus sweeteners, cherry and grape flavors, instructions and a mixing tray. You'll get enough to make (50) pieces of gum. The Gummies Kit has molding starch, cherry sugar, sour powder and powdered seaweed, the artisanal alternative to gelatin in the gummy game. The moulding starch lets you make your own gummy shapes at home.

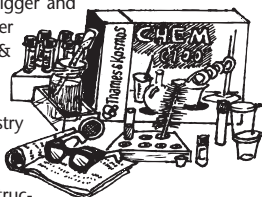
96412	Chewing Gum Kit	\$13.95/each
96413	Gummies Kit	\$13.95/each



Chemistry Lab In A Box

This is the new, improved, bigger and better CHEM C1000 beginner chemistry set from Thames & Kosmos. Follow Professor Probenius, the world's most distinguished cartoon chemistry professor, through the 80-page manual while he provides safety advice and instructions for carrying out 125 diverse experiments. Build a fire extinguisher, make water flow uphill, identify chemicals, split water into hydrogen and oxygen and much more. Includes the simple lab equipment and supplies you need to experiment with air pressure, surface tension, acids and bases, indicators, electrochemical reactions and chromatography. You add some common household materials. A superior kit for ages 10 and up. Winner of the Gold Award® from Parents' Choice. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

94374	Basic Chemistry Set	\$59.95/each
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Magnetic Money Fun

This highly instructive and fun kit from the UK teaches magnetic polarity using a pair of powerful 3-3/8" x 1" sq magnets, (20) newly minted British pennies, (2) equally new 2-pence coins and (1) not-so-new U.S. penny just to prove that their pennies are magnetic and ours aren't. Includes a 64-page booklet with (32) experiments and activities. From Brunel University, The Institute of Physics and The Royal Institution, London.

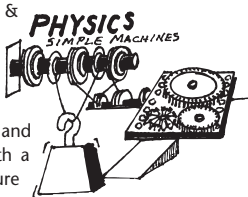
94553	Magic Penny Kit	\$21.95/each
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Six Simple Machines In A Box

Physics starts here. Thames & Kosmos makes this dandy little kit to build models of all six simple machines: levers, pulleys, inclined planes, screws, wedges and wheels & axles, along with a spring scale to measure forces. You add a plastic pop bottle for weight. For ages 8 and up. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.x**

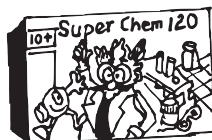
94287	Simple Machines Kit	\$14.95/each
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The Bigger Chemistry Set

Called Super Chem 120 because it has 120 chemical activities inside, and they're super. Includes (36) assorted pieces of equipment and a 71-page book to teach anyone over the age of 10 how to do those activities, ranging from understanding surface tension to making perfumes from flower petals. From Tree of Knowledge®, which is a good thing if you're not in an Edenic garden.

95159	Super Chem 120	\$28.95/each
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NEW!

Science Education In A Can

We like anything in a can, of course, but these sets of (20) cards with science experiments, plus a few tricks, from The Crazy Scientist are right up our alley. (Science is our middle name, remember?) You pick: Indoor Science has (20) chemical and physics experiments with basic household items; The Magic of Science has (20) science-based magic tricks (duh); The Five Senses has (20) ways to mess with your senses; and Young Researchers has (20) experiments involving light, heat, liquids and gasses. All are made for ages 6+, and all include (1) card especially for the parents. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

96420	Indoor Science	\$7.95/each
96421	Magic of Science	\$7.95/each
96422	Five Senses	\$7.95/each
96423	Young Researcher	\$7.95/each



If Lightning Strikes In The Desert...

When lightning strikes a barren desert, there's nothing to hit but sand. And what happens when you heat sand to a gazillion degrees, boys and girls? That's right, it makes glass. Actually, it makes small fulgurites, which are sand that has been fused into often-tubular glass shapes. (Glass, but sand colored, and not the Sweet Home Alabama variety. This isn't Hollywood, after all.) Yours will measure approx 1" to 1-1/2" long and be in a plastic box along with a description of the source of that particular fulgurite.

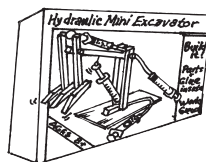
94678	Fulgurite	\$4.95/each
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Hydraulics Made Easy

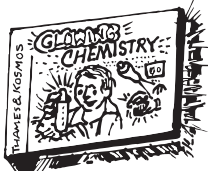
Cleverly made, and mighty heuristic, too. For someone entranced by hydraulics, or for a whole classroom of students, there's the Pathfinders 4-In-1 teaching kit, with 4 different hydraulic-system kits that use unfinished wood, transparent tubing, and plastic syringes, which power the movement. The mini models include an excavator, scissors lift, cherry picker, and platform lifter. Bases are approx 4" x 7" and finished heights vary, thanks to those syringes! Very clever teaching tools for ages 8 and up. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

93629	4-In-1 Hydraulics Kit	\$34.95/each
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Glow If You Love Science

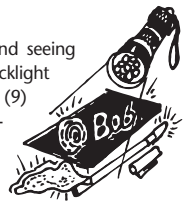
Chemiluminescence, which is glow-in-the-dark to anyone who doesn't like six-syllable words, is a favorite here. Half the warehouse glows in the dark, and that's not counting the staff. All of which is why we're selling this 30-piece **Glowing Chemistry** kit from Thames & Kosmos. Comes with 3g of luminol, 6g of potassium hexacyanoferrate and 12g of sodium carbonate, plus test tubes, pipette, goggles, measuring cups, stir sticks and UV beads among other stuff, including a 48-page manual with (22) different experiments (because 22 of the same experiments would be stupid). For ages 10+. Made in Germany.



95713 GITD Kit \$39.95/each

Shine A Little Blacklight

UV light isn't just for disco madness and seeing scary stuff in hotel rooms. This UV blacklight flashlight kit from TedcoToys® includes (9) activities for learning about blacklight science, UV light, luminescence, fluorescence and more, including "Sneaky Sleuth" activities. You get the light, highlighters, paper and glow-in-the-dark slime, but you add (3) "AAA" batteries.



95791 Blacklight Kit \$18.50/each
92294 "AAA" Alk Batteries \$1.95/pkg(4)

Soil Test Kits

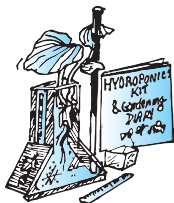
The budding home scientist and horticulturist will both delight in the ease with which this self contained soil test kit brings discovery. The kit measures not only pH, but also Nitrogen, Phosphate and Potash content and contains material for 40 tests. Since these are the essential ingredients affecting plant nutrition, we see a science project in the making: experimental plant growth in soils with different amounts of acidity and/or nutrients. From Luster Leaf™, the kit is entirely self contained and includes complete instructions for use and explanations. Be careful, please, the kit does have chemicals and should not be used by young children without supervision.



88690 Multi Soil Test Kit \$16.50 / each

Home Hydroponics

From Nancy B's Science Club™, STEM learning series. You get a pair of 6-3/8" tall vessels with seed baskets and plastic rulers to measure the seedling's growth in the water, plus a 22-page instruction manual and gardening diary. You add the seeds, which you'll find all over the outdoors--or inside the fruits and veggies in your kitchen or supermarket.



95604 Hydroponics Kit \$21.95/each

Shaker-esque Paddle Boat

'Tis a gift to be simple, they said, and this little wooden paddle boat is one of the original simple toys. Measures 5-3/4" long x 2-1/2" wide x 11/16" thick in varnished pine with a rubber band-driven paddlewheel. We're even throwing in (3) rubber bands so you'll have spare power supplies. Ages 5 and up. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



93430 Rubber Band Boat \$4.95/each

Science In A Can

You can't put science on a stick, but you can put it in a can. The Crazy Scientist™ lab kits for young researchers come from The Purple Cow® in 6-1/2" x 9-1/2" x 1-1/2" tins. You pick from:

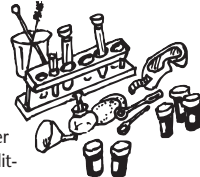


The Water Gel Science Kit for ages 8+ with (14) experiments, lots of supplies and a 15-page manual; the Magnetic Wonder Kit for ages 8+ with a variety of materials and a 20-page manual; the Optical Illusion Kit for ages 6+ with (13) experiments, supplies, and a 28-page manual; or the Young Survivor Kit, for preppers as young as 6, with (13) projects, equipment, and a 20-page manual. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

96424 Water Gel Kit \$19.95/each
96425 Magnetic Wonder Kit \$19.95/each
96426 Optical Illusion Kit \$19.95/each
96427 Young Survivor Kit \$19.95/each

Get Set For Some Chemistry

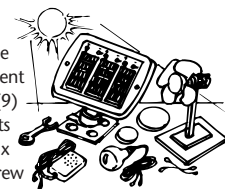
If they're 10 or older, and mad for science, get them this Chemistry Lab Kit from EDU-Science, with chemicals, equipment and a manual for over (80) experiments. Includes copper sulfate, sodium carbonate, calcium carbonate and hydroxide, copper foil, tartaric acid and methyl orange, litmus blue powder, litmus paper, filter paper, test tubes plus holder and rack, rubber tubing, corks, beaker, funnel, small alcohol lamp, stirring rod, scoop, brush, and goggles.



95499 Chemistry Set 80 Exp. \$32.95/each

Catch Some Rays

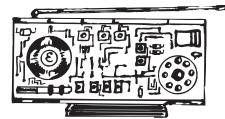
And teach a kid (8 and up) the basics of solar power. This excellent educational kit comes with (9) 0.5VDC solar cells pre-wired in sets of (3) and mounted in a 5" x 4" x 7/16" black-plastic frame with screw terminals on the bottom. The kit includes a 1.5VDC motor with leads and a mount, a fan blade and (4) plastic discs from 5/8" dia to 2" dia for mounting on the motor shaft, a 1.5V incandescent bulb with leads, a sound module with leads, and graphic cards to mount on the discs. Comes with a 14-page instruction/experiment booklet, including info on increasing voltage and amperage, powering battery charges, radios, games, etc. Lots of science project potential. "Heuristic as all get-out," Jarvis said when he saw it. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



92923 Solar Science Experiment Kit \$17.95/each

Radio Kit

An advanced kit compared to the others, a little more deluxe and a little more complicated. It is an AM/FM radio kit from Elenco with over 80 pieces divided into lesson groups. PC board shows component placement to help learning and to minimize errors. It has (14) transistors and (4) diodes and the case measures 11"x 5"x2-1/4" Soldering required. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



89018 AM/FM Radio Kit \$34.95/each

Rocks In The Mail

You say you haven't got time to wander beaches and woods in search of interesting rocks to tumble? We feel your pain. Order up this rock-tumbler refill kit, and you'll get approx a pound of assorted quartz, hematite and agate pieces (we got 30+ in our sample bag) without leaving your couch. Also included are 1/2-oz packs of coarse, medium, fine and polish-grade grit, plus a necklace, ring, key-chain and double earring clips for to hold your polished stones. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



95975 Rock-Tumbler Refill \$15.50/each

Large Rock Polishing Kit

Budding lapidarians will lap up this rock polishing kit which is so complete it even contains some rocks. The polishing tumbler has a (3) lb. (1qt.) fifteen sided rubber barrel and is driven by a 115 VAC motor. Overall dimensions are 6" x 6" x 7-1/2" high. In addition to the tumbler, the kit includes an assortment of jewelry findings and a detailed manual giving you easy to follow instructions. But don't think of it only as useful for jewelry making. As a hobby, our Uncle George for many years collected and polished a wide variety of rocks which he found interesting and made beautiful in and of themselves. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



80276 Pro Rock Polishing Kit \$94.95/each
89758 Replacement Abrasives \$11.95/each

NEW!

Happy Grow Light

Kidlier indoor gardeners will love this plant light with (4) red and (6) blue LEDs on the underside of a 6" dia smiley face lamp. Stands on 9-1/2" long legs to perch over the plant in question. Powered by a 5-foot USB-to-micro-USB cord, and comes with a sheet of growing tips. For ages 6+.



96418 Kids' Gro-Light \$29.95/each

Leaks Like A Sieve

It leaks like a sieve because it is a sieve. And a big'un at approx 13" dia with a reinforced approx 10" screen in the bottom. CJ says it's for mineral panning or archaeological fieldwork, but some of us think it's from a lost 5-foot tall Mr. Coffee. We'd use it to pan for gold.



95013 Large Sieve \$9.75/each

Pick Pick, Chip Chip

Rock hammer with one square chipping face and one pointy picking face. Steel head and shank, molded rubber grip. Taiwanese. 1 ft. long x 6" across the head 1-1/2 lbs. Well made. Good buy. Good bye!



88055 Rock Hammer \$17.95/each

A Meteorite Is Heading Your Way!

Don't panic. A meteorite is speeding toward you, but it will only hit your mailbox. These small hunks of genuine meteorites are approx 4,200 years old and have been harvested from Chaco, Argentina. (We never miss the meteorite harvest in Chaco.) Most will weigh 25-30 grams and measure approx 1-1/4" x 3/4" x 1/2", which is very dense. Carry one in your pocket and you'll never be hit by a large meteorite. (And if you are, we'll give you double your money back.)



94493 Hunk Of Meteorite \$24.95/each

Boxes Of Rocks

Earth science rocks. Start your young scientists off with one of these rock kits from GeoCentral®. The basic rock kit has (15) examples of metamorphic, sedimentary and igneous rock; the mineral kit has (15) samples of things beyond simple rockness, such as quartz, alabaster and talc; fluorescent rock kit has (9) examples of (7) rocks that glow, including lapis lazuli and green fluorite, plus a UV penlight. All include an 11-page booklet, magnifier and a streak plate. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



95373 Rocks Kit \$12.95/each
95374 Minerals Kit \$12.95/each
95372 Fluorescent Rocks Kit \$12.95/each

Break Your Own Geodes

Pop one of these roughly 1-1/4" dia stones into the toe of a sock, smash it with a hammer, and be the first person ever to see your real-as-Nature-makes-it geode!! Ninety percent of them have the familiar beautiful white crystals inside. Formed by volcanic action, they are found all over the world, but ours are from Mexico. There is no way to tell from the outside if they have crystal centers, but we will send you two just to raise your odds, and we haven't had a dud yet in our stores!! **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



88823 Break Your Own Geodes \$3.50/pkg(2)

Top Seller!

Box of Rocks

About 30-40 highly polished stones, all shiny, translucent, or brightly colored, ranging from 3/4" long to 1/8" long. Great for mosaics, jewelry, or aquariums.



90006 Tumbled Gemstones \$2.85/each

Insect-A-Sucker

...vacuuming bug gun, for humane, catch-and-release insect inspection. Young entomologists will spend hours slurping up creepy critters to study. Has a pistol grip, (2) speeds, slotted and round nose cones, catch-pot with a pivoting lid, viewer tube with magnifying cap, tweezers, and a corrugated plastic "pipe sucker" for getting into hard-to-reach bug lairs. You add (4) "AA" batteries. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



93857 Bug Vacuum \$12.95/each

Working Wooden Models

One--they're made of laser-cut, press-fit wood so you don't need tools or glue. Two--their working pistons and gears are so intricate and precise you might be surprised they're just wood. Three--you're tired of models that just sit there looking pretty. You pick: Pneumatic Engine or Mechanical Timer. Engine kit is (81) pieces at 1:87 scale. Comes with a balloon to operate its pistons. Finished model will measure approx 6-1/4" x 3" x 4" tall. Timer kit is (107) pieces and will be 6-7/8" x 3-3/16" x 10-1/16" tall, and run for (20) minutes on rubber bands. Moving gears are completely visible. Both kits made in Ukraine.

95913	Pneumatic Engine	\$19.50/each
95914	Timer	\$36.50/each

Wood Would Always Be Better

We wouldn't kid you; we always like wooden kits best. More organic. These are all pre-cut, unfinished pine and include nails. You add wood glue, simple hand tools and paint. Your little birdhouse will be approx 6" long x 3-1/4" square

94260	Birdhouse Kit	\$2.85/each
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Lay Siege To The Doghouse!

Right after you build your own working medieval trebuchet. All you'll need is glue, scissors, a steady hand, and a small bag of marbles or rocks as a counterweight to construct this wooden, Canadian-made siege engine kit. The finished trebuchet will be 26" long x 18" wide x 24" tall and will propel stuff (meatballs?) 20 feet or more, depending upon the stuff. Includes detailed instructions. Note: Please don't propel small mammals, and please don't put anyone's eye out. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

92887	Model Trebuchet	\$22.50/each
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We're Anti-Gravity

In the mood for a little light levitation? Try this magnet-based kit from KidzLabs® and make a pencil float in mid-air or tell your fortune, all through the captivating power of magnets. You can even build a mag-lev robot, and who doesn't want one of those? The (7) projects are based on the (7) plastic-coated, 1-5/16" dia bored disc magnets and assorted other parts. Projects include anti-gravity sculpture, floating spinner, magnetic compass, spring and weight scale, propelling machine and a mag-lev transporter. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

94770	Mag-Lev Kit	\$19.95/each
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Fun With Fossils

Much better than a box of rocks, because fossils are more fun. You get (10): a trilobite, nautiloid, goniatid, petrified wood, coral, ammonite, dinosaur bone, sea urchin, shark tooth and a brachiopod, all in a handy storage case. Also comes with a fact sheet explaining what the mysterious ones were when they were alive. Also a free little fossil-inspection magnifier. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95436	Assorted Fossil Box	\$14.95/each
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Mouse Trap Meets Leonardo

Meet the STEM-friendly hydraulic gearbot. The completed, syringe-driven device will stand a foot tall and involve a completely unnecessary but fascinating series of gears and levers to hurl a projectile from the basket on the top arm. In dye-cut plywood, it takes an hour or two for an 8+ year-old. Includes all parts. All you add is patience and water. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95877	Laser Cut GearBot Kit	\$19.95/each
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Great Gift!

Leo Vinci Kits

Return with us now to those thrilling days of the 15th century, when Leonardo was designing stuff you wouldn't have thought of even if you'd paid attention in class and applied yourself. You choose from these wooden models of his genius designs. His unrealized aerial screw (think helicopter) stands approx 15" tall on a 9" square base and has a canvas canopy. Includes a 12-page manual and all the parts. For ages 9+. The trebuchet (think catapult) is based on his original 1482 design, stands approx 24" tall x 12-3/4" x 4-1/2" and comes with all the parts, including a clay ball to launch at your favorite model castle or your sister. Includes an 8-page instruction book and is for ages 12+. You'll need glue, a ruler and scissors for both, plus some small clamps for the trebuchet. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95083	Aerial Screw Kit	\$18.95/each
95084	Trebuchet Kit	\$19.95/each

The Original Air B&B

One story, one entrance. Small perch-porch. Our pine birdhouse kit comes with glue, paint (red, yellow, blue and white), and a chain to hang it with. Just under 5" tall when finished with a 1-1/8" ID front door. Only approx 2/3 of a square foot of living space, but birds like cozy. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

95718	Birdhouse Kit	\$11.95/each
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Leo, You're Our Model

Leonardo DaVinci didn't work so hard to come up with his brilliant devices just so we could forget about them 500 years later. Get this DaVinci pack of (4) wooden model kits of his machinery and understand the genius. The classic catapult, approx 9" tall, uses the tension from (2) bent arms to power the spring and throw a clay ball over (13) feet. The ornithopter has an approx 24" wingspan and comes with a 15th century crash test dummy. The aerial screw helicopter has a canvas canopy and measures approx 15" tall on a 9" square base when complete; and the trebuchet, another launching device, measures approx 12-3/4" x 4-1/2" and 24" tall. Of course, it comes with a clay ball to shoot, too. Most for ages 9+. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

K0009	DaVinci Devices	\$69.95/each
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Run, Marbles, Run!

Nothing beats Marble Mania® kits for table-top Rube Goldbergian fun. Depending on how much time you have on your hands, we suggest The Crankster, with over (100) pieces, including ramps, tubes, gears and a marble elevator (which will take an hour or two to build and will be approx an 18" cube of madness); or The Sidewinder 2.0, with over (200) pieces, including ramps, drops, gears, and an Archimedean screw marble lifter. Should take 3-4 hours to build and will stand about 2-1/2 feet tall, but can be set up in several ways. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

95393	The Crankster	\$23.50/each
95394	The Sidewinder	\$43.50/each

Gryos-R-We

Gyroscopes, not Greek sandwiches with tzatziki sauce. This multi-award-winning, 102-piece kit from Thames & Kosmos features (7) projects using motorized gyroscope-based science. Includes a gyrobot, personal transporter (think Segway), gyro horizon, gyrocompass, balance game, tightrope walker and flight simulator. Includes a 24-page manual and requires (3) "AAA" batteries and a little curiosity. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs**

95712	Gyrobot Kit	\$49.95/each
92294	"AAA" Alk Batteries	\$1.95/pkg(4)

Hyperactive Robot Kit

The Tumbling Robot Experiment is relatively easy to assemble and has sensors in his (her?) belly, back and legs so he (it?) can fall and get up again, like some of us humans. At 8" tall, in between tumbles, it's a manic, sliding, chomping, swinging thingy, like a droid cookie monster in a Pilates class. You put a pair of "AA"s in his feet. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

95172	Tumbling Robot	\$9.95/each
92293	"AA" Alk Batteries	\$1.95/pkg(4)

Articulated Robotic Arm Kit

It doesn't get much cooler in the wired-control robotic-arm-kit game. The assembled arm of the Robotic Arm Edge OWIKIT™ is 15" tall x 9" long x approx 3-1/2" wide. Its 2-pronged hand opens to 1-3/4", lifts up to 3.5 oz, swings 120° at the wrist, pivots 300° at the elbow, and sits on a base that swings 180° up and down, and rotates 270° like, well, an arm. Controlled by (5) 2-axis joysticks. Powered by (4) D-cell batteries that you provide. Includes a hand-mounted light and over-torque and gear-breakage alarms, which is more than your arm has. Requires simple hand tools for assembly. Made for ages 13 and up. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

94014	Robot Arm Kit	\$52.95/each
92296	"D" Alkaline Batteries	\$3.50/pkg(2)

You'll Get A Charge Out Of This

From Science Wiz™, Charge is a nifty kit for junior scientists (12+) with materials and instructions to build a Van de Graaf generator, Leyden jar, electrophorus and more. Includes (15) projects and a 38-page graphic instruction booklet. You add (2) D-cell batteries and a few household items, like empty tin cans.



95206	Charge Kit	\$24.95/each
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Serious Rubegoldbergian Fun

You're in for weeks and months of fun creating Rube Goldberg-like versions of the Vortex 2.0, a Techno Gears Marble Mania machine. You get over (300) pieces, many of them glow-in-the-dark, including base-plates, marbles, connectors, channels, "twisters," mills, tubes and gears to create intricate tracks to move marbles around, down, over and through the maze. Includes a battery-operated marble launcher that makes the whole thing automatic so you can sit back and watch your creation run by itself. In the dark. You add (3) "AA" batteries and a capacity for twisted thinking.

94123	The Vortex	\$59.95/each
92293	"AA" Alkaline Batteries	\$1.95/pkg(4)

Top Seller!

Metal Models Are Better Models

From Fascinations®, these small model kits are made from intricately laser-cut polished steel. Punch the pieces out from the 4-1/4" square sheet and put them together with the tiny tabs. You pick the dragonfly, with a 4-1/2" wingspan; the Black Pearl pirate ship, approx 3-1/2" long; or the Mars rover which will have about a 2-1/2" wheelbase. For ages 14+, because they take plenty of small motor skills.

95395	Dragonfly Kit	\$5.95/each
95397	Black Pearl Kit	\$9.95/each
95398	Mars Rover Kit	\$9.95/each

Home-Grown Are Always Best

We'd start with triops, lovely little crustacean-ettes that have been around since Triassic days. You pick the Ghost Triops, see-through honeys, or the larger Gigantic Triops (gigantic among lesser beasts). In both cases you get eggs, baby and adult food, and a pipette. You add a bright light source, bottled natural spring water and a small tank. They hatch in a day or three, are full grown in a month or so, and have a life-cycle of up to 90 days. Ages 8+.

95635	Ghost Triops	\$5.95/each
95636	Gigantic Triops	\$5.95/each

Genuine Replica Arrowheads

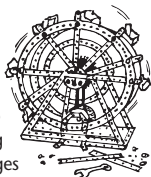
No, that's not a contradiction. These are real arrowheads, made like the originals, but as replicas. You get a clear-plastic case with (4) of them, (2) made from jasper and (2) from obsidian. Sizes range from 1-3/8" long to approx 2". Has a short fact sheet, but no arrows. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



93948	Arrowheads	\$2.50/each
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Musical Steel Wheel

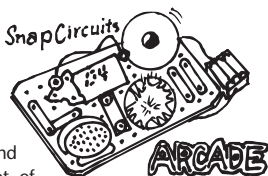
Let them build like their grandfather built. This colorful Steel Works Ferris Wheel construction kit from Schylling has over (950) pieces, plus tools to assemble a 14" tall model. We're talking about hours of fun and brain challenges here! Includes a music box mechanism that plays "The Entrance of the Gladiators," aka "Thunder and Blazes". Kids who are really inventive can take it apart and use the pieces to assemble a creation of the own. The possibilities are just about endless. For ages 8+. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



95554 Steel Ferris Wheel Kit \$49.95/each

Snap To It

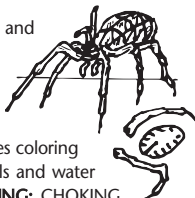
Electronic fun is easy with this Arcade kit from the award-winning Snap Circuits® line. Makes (203) sound-, light- and motion-related projects, and includes, along with a lot of other sub-circuits, a programmable fan, alarm, 2-digit numerical display, disco motor and micro-controller that can be programmed for (21) games. You add (3) "AA" batteries and a player 8 or older. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



95498 Arcade Kit \$43.95/each
92293 "AA" Alk Batteries \$1.95/pkg(4)

Make Your Own Spider

Easier than starting with two spiders and leaving them to get on with it, this laser-cut, 32-piece wooden black widow spider kit is a glue-free press-fit model that will be an impressive 7-1/2" x 5-1/2" when assembled. Includes coloring instructions for markers, colored pencils and water colors. From IncrediBuilds™. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



95941 Black Widow Kit \$14.95/each

Feelin' Grooty?

Submit to your Guardians of the Galaxy needs with this 63-piece laser-cut wooden model of Groot. No glue needed with this press-fit kit. The finished Groot will stand approx 6" tall x 3" x 2-1/4". Comes with a 32-page booklet, including coloring and crafting ideas, about everyone's favorite arboreal creature. From IncrediBuilds™ and Marvel. For ages 12+. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



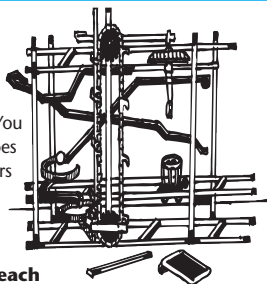
95942 Groot Model \$16.95/each

Two Towers

Hurry! They are back in stock but they won't last long! It's called chaos, but kids don't need a kit to create that, do they? And it actually is used to create really fun controlled "perpetual motion" Marble Run-type devices. You (your kids will never displace you once they see this kit) assemble a frame of your choice and adorn it with sets of chutes, slides, funnels, catch baskets, trampolines... You name it. The new Chaos motor driven chain lifts a ball to the top of your construction and off it goes through whatever course(s) you have set up. It is really educational physics, and we guarantee hours of creative fun with this top quality, attractively packaged kit. The tower has a max height of 78" and a whopping 602 pieces! Everything you need is included. Ages 7 and up **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

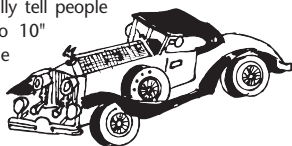
91281 Incredible Chaos Marble Run Kit

\$129.95/each



NEW! "My Rolls-Royce Radio Is Broken"

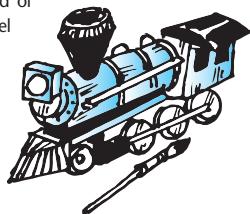
Yes, now you can truthfully tell people this. Just get this combo 10" long 1931 Rolls-Royce Phantom slash AM radio and you're in business. The power knob/volume control in the right-side spare tire is frozen, but if you're handy you can fix it and then truthfully say "I just fixed the radio in my '31 Rolls Phantom." These radio-models are from the mid '70s, and in their original boxes so they might be a tad tarnished, bumperwise, but they're still your chance to work on, and own, a Rolls.



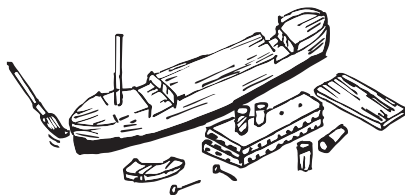
45776 Rolls Radio \$9.50/each

Wooden You Rather Use Wood?

Who woodn't, really? In a world of plastics, it's hard to beat a model fashioned from pieces of dead trees. You pick from our assortment of wood models made for ages 8+, and all you add is wood glue, paint, sandpaper and simple hand tools: the 12-piece drag racer will measure 6-3/4" long x 2" tall; the 35-piece steam engine will measure 7-3/8" long x 4-3/8" tall; and the 46-piece stage coach will be 8-7/8" long x 5-7/8" tall. (Sorry, no horses.) **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



94262 Wooden Drag Racer Kit \$4.95/each
95857 Wooden Steam Engine Kit \$6.95/each
95858 Wooden Stage Coach Kit \$6.95/each



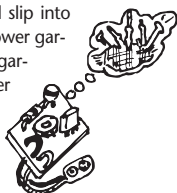
Wooden Your Rather Have Wood?

Return with us now to those golden days of yesteryear, when models were made of wood. You pick the successful Spirit of St. Louis airplane, 5-1/2" long with a 7-3/4" wingspan, or the less-successful model Titanic, 7-1/4" long. You'll need to supply your own glue, sandpaper, paint and tiny iceberg or Charles Lindbergh.

95861 Wooden Spirit of St. Louis \$2.85/each
95862 Wooden Titanic \$2.85/each

Is That A Scotsman In Your Pocket?

Our electronic MadLab bagpipe kit will slip into your shirt pocket or sporran. No plaid lower garments required, and, as usual, undergarments are up to you. This nice starter electronics kit has a transistor-based oscillator and 8-position stylus-activated "keyboard." Output is via a piezo disc. Minimal soldering skills needed, and assembly should take under an hour. Add a 9V battery for power and you'll be thrown out of class, or recruited into battle, within the first six notes.



95965	Electronic Bagpipes	\$15.50/each
92297	9-Volt Alk Battery	\$1.95/each

Code In A Snap

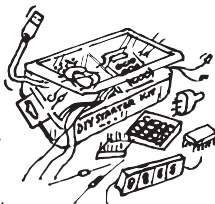
Snapino™ from Elenco's Snap Circuits® is an Arduino™ 1.6.9 coding kit for use with Windows, Mac or Linux systems. Build and code (20) projects. Includes a module, LEDs, resistors, jumpers, a battery holder for the 9V battery that you'll add, and a USB cord. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



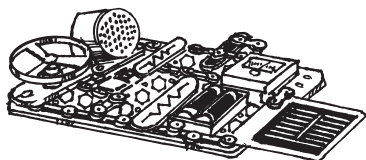
95957	Snapino™ Coding Kit	\$39.95/each
92297	9-Volt Alk Battery	\$1.95/each

High Time You Got Started, OK?

Try this DIY starter kit for Arduino from Velleman. Comes with an UNO development board, an 830-hole breadboard, LED displays, key and tilt switches, IR diode and receiver, RGB matrix display and (15) assorted LEDs, assorted resistors, insulated jumper wires, a shift register, temp sensor, USB cable and 6-AA battery holder (and you'll need to add batteries). There's a 31-page, full-color, up-to-date manual on Velleman's website. Part #VMA501. Full parts list available if you'll just give us a ring.



95969	Electronics Kit	\$54.95/each
92293	"AA" Alk Batteries	\$1.95/pkg(4)



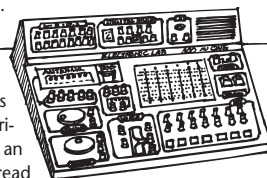
More Electronics...More Fun

When is a toy not a toy? When you can have fun with a kid, and build a digital voice recorder at the same time. If the young Tom Edison had had one of these kits, your grandparents' lives would have been a lot easier. Elenco's Pro Model SC-750 is a Dr. Toy winner, from their Snap-Circuits™ series. Has over (80) parts to snap (no soldering) into a grid and learn electronics while building an AM or FM radio, digital voice recorder, burglar alarm, doorbell, and electronic games, among over 750 experiments, including solar, electromagnetism, and computer-interfaced applications. For ages 8 up to adult, it includes a well-written, graphically illustrated instruction manual. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

93444	Snap Circuits Pro 750	\$89.95/each
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Tinker With Transistors

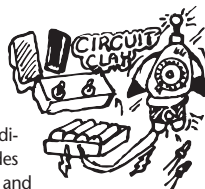
Hundreds of experiments. Months of fun. These solderless electronic kits from Maxitronix™ are exceptional. Each comes with a plastic console, myriad pieces and parts, and an entertaining, easy-to-read instruction book that's so big it's called an Owner's Manual. The 300-in-1 kit has a 13" x 9-1/2" console with a built-in speaker, earphone, LED display, meter and more. It starts with the basics about transistors, transformers, diodes, capacitors, oscillators, circuits, etc., offering (300) radio-circuit, sound-effect, digital and other projects. Requires (6) "AA" batteries (not included). Anyone from age 10 to adult who likes electronics will lust after these kits! **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



91934	300-in-1 Kit	\$99.95/each
92293	"AA" Alkaline Batteries	\$1.95/pkg(4)

Electric Clay!

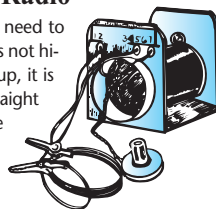
For pre-soldering-age kids with electronic interests (and maybe an artistic bent), this swell kit has hunks of conductive clay in orange, black, green and blue plus some ordinary white clay for insulation. Includes (20) assorted blue, yellow, green and white LEDs, a battery holder and a 52-page book for making (15) projects, although they'll just be a start. You add a quartet of "AA" batteries and an inventive kid.



96448	Circuit Clay Kit	\$21.95/each
92293	"AA" Alk Batteries	\$1.95/pkg(4)

Build Your Own Crystal Radio

A good basic kit with everything you need to build a very simple crystal radio. This is not hi-tech hi-fi. Geared for ages eight and up, it is a complete kit with wonderfully straightforward instructions which walk the experimenter through winding the coil, hooking up tuning needle, crystal diode, and earphone, and experimenting to find useful antennas. Excellent education, recreation and discovery device all at the same time. A simple kit with hours of fun in it. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



88028	Crystal Radio Kit	\$12.95/each
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All The Bells And Whistles

Bells, whistles, sirens, rain and metal detectors, amps, timers! Instructions on how to build the circuits for a burglar alarm, light dimmer, tone-mixing amplifier, logic tester and a whole bunch more. The Elenco® Electronic Playground 130 & Learning Center™ by Elenco® has 130 projects using a control center with a built-in breadboard with contact springs. The perfect intro to electronics for ages 12 and way up, it includes a 164-page instruction book and all the parts you need except (6) "AA" batteries. No experience necessary. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

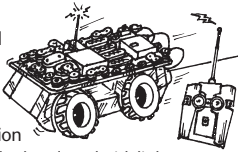


94076	Electronic Playground	\$42.95/each
92293	"AA" Alkaline Batteries	\$1.95/pkg(4)

Great Gift!

RC Rover Kit

Build your own radio-controlled rover, no soldering required. It's a Dr.Toy winner from Elenco's Snap-Circuits™ series. The 30-piece kit includes a multi-function wireless remote, turning controls, head and sidelights, and sound effects. An easy-to-follow manual includes instructions for over (20) projects. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



93442 Snap Circuits Rover \$62.95/each

Just What Choo Need...

if you want to sound like a steam engine, and who among us doesn't? This Velleman® steam-engine sound generator kit comes with circuit board, components, battery connectors, speaker and instruction sheet. You add solder, a soldering iron and a 9V battery. Volume and (implied) speed are adjustable and there's a horn button, so it'll go both choo-choo and whoo-who. Great for train hobbyists or people bored with their doorbell.



93802 Choo Choo Kit \$16.50/each
88242 Soldering Iron \$6.95/each
92297 9-Volt Alkaline Battery \$1.95/each

Let There Be Running Lights

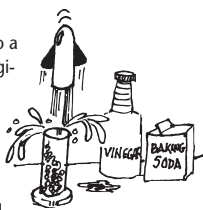
Nice little 8-LED running light kit from Velleman® has program and speed controls. You control which lights go on and off, and how fast they "run" in sequence. It's the basic concept used in those vintage blinking signs that entice you into car dealerships, amusement parks and cocktail lounges. You get the PC board and all the parts except the 9V battery you need to let the little lights shine. Some soldering required.



95294 Running Light Kit \$11.50/each
92297 9-Volt Alk Battery \$1.95/each

The Pocket Rocket

Our micro rocket packs a lot of fun into a small package, much like hockey's original Pocket Rocket, Henri Richard, the 5' 7" brother of Maurice "The Rocket" Richard. Unlike Henri, this rocket's powered by baking soda and vinegar (not included), and actually flies quite high. Bullet-shaped, it's just 2-3/8" tall x 13/16" dia and sits on a launch base 2-3/4" tall x 3/4" ID. For rocket scientists over 5 years of age. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



94546 Micro Rocket \$4.95/each

Carnivore In A Pot

You supply the pot; we'll supply a dozen Venus Fly Trap seeds and a little sack of soil in a 4-3/8" x 2" dia plastic growing tube, plus an instruction sheet on the care and feeding of everyone's favorite meat-eating foliage. Gestation is about (14) weeks, so order early if you're planning a birthday surprise for someone.



93010 Venus Fly Trap \$7.95/each

Action Contraptions From Lego®

Lego® goes crazy with this 100+ piece kit with everything you need to build (16) different contraptions (be pretty stupid if they made 16 of the same contraption) for your amusement. In the mix are gears, pulleys, belts and axels, which you could turn into a rocket racer, Lego® launcher, donkey cart or scissor grabber, among other things. Includes a 50-page spiral-bound graphically illustrated instruction booklet. And, yes, adding Lego® pieces of your own just ramps up the fun. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

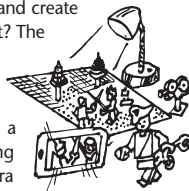


95256 Lego® Contraptions \$20.95/each

NEW!

Ready For Your Close-Up?

Make like a miniature Martin Scorsese and create your own (stop-action) movie. Best part? The actors are all Lego® people, who work for free. You'll get (36) assorted Lego® pieces, including mix-and-match characters and props. Includes a 78-page guide with advice for making credits, sound effects, lighting, camera techniques, set design, backdrops, storyboards and a bunch more. If Hitchcock had had this kit, Janet Leigh might have survived the shower scene. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



96446 Lego® Movie Kit \$24.95/each

Want To Grow A Polar Bear?

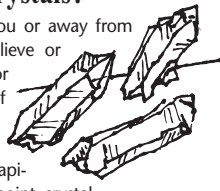
Another 2016 ASTRA winner, this time for Scientific Play. The Hot Ice Crystals kit from Geek & Co. produces instant crystal castles, polar bears and seals. The solution crystallizes as it pours. Includes, crystal salts, sodium acetate, measuring cup, spatula, dye, Petri dish and molds, plus a 16-page workbook. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



95781 Crystal Growing Kit \$19.95/each

What's The Point Of Crystals?

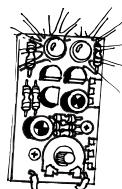
Crystals are for pointing toward you or away from you, depending on what you believe or want, or for polishing, or just for looking at. You get a 3-pack of quartz point crystals, approx 1" to 2-1/2" long, ready for psychic healing, jewelry, or plain old-fashioned lapidarian fascination. Your hunk of point crystal might have an actual point, might not: nature's like that.



94132 Quartz Point Crystals \$4.95/pkg(3)

My First Strobe Kit

For tyro electronics wizards: build your own dual white-LED strobe light. You'll need a 9V battery, solder and a soldering iron. Features a speed switch and rate control knob, and will oscillate between once and a seizure-inducing 60X per second. Draws 40mA.



93149 Stroboscope \$10.95/each

NEW!

Cones That Collapse

Don't skimp on traffic/accident cones when you can collapse them down to 9-3/4" square and just 3" tall. In safety orange nylon with a steady-on and flashing LED warning light, they stand over 15" tall when extended on a non-skid base. Set includes (2) "AA" batteries.

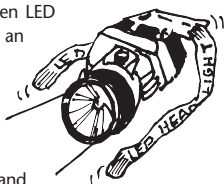


45695 Safety Cones

\$19.50/each

Not Just For Coal Miners Anymore

This bright headlamp has a 45-lumen LED (which is bright!), and comes with an elastic strap to put it on your noggin when you're biking, spelunking, mining coal or fixing that leaky pipe under the sink. Measures 3" x 2-1/2" x 2-1/4" with a pivoting mount. In orange and black plastic, and you add (3) "AAA" batteries.



45299 LED Headlamp

\$4.50/each

Special Price!

\$3.45/each

You'll Glow In The Dark

Stay safe with the 6" long x 1-1/8" safety band with a translucent yellow-green vinyl window and a red LED wand with fast/slow flashing and steady-on modes. Powered by a single button-cell battery, and held on with 1" wide elastic straps and an adjustable buckle.

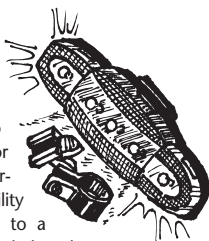


45964 Safety Strap

\$3.50/each

Super-Safety Flasher

Big and bright, with (3) red LEDs flanked by (2) yellows in a 5" wide x 2" high x 1-1/4" thick housing with a belt clip and handlebar bracket. Flashes fast or slow, right to left and vice versa, or constant on. For joggers, bikers, hikers, kids, road emergencies or any other time when visibility is important. May also be clipped to a bride's tiara for finding her at a crowded wedding. Water resistant. You add (2) "AA" batteries.



94103 5-LED Flasher

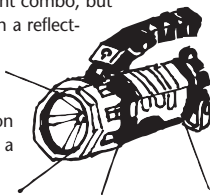
\$2.95/each

92293 "AA" Alkaline Batteries

\$1.95/pkg(4)

It's A Lantern! It's A Flashlight!

Yes, of course it's a lantern-flashlight combo, but it's a super-bright one of both, with a reflect-ed white LED on the flashlight, rated for 120 lumens, and a 2" x 3/8" mega-bright COB LED rated for an eye-stinging 250 lumens on the side. Includes a pistol grip and a flip-out hanging handle on the bottom. Measures 6-3/4" x 3-3/8" in black and orange plastic. Powered by (3) "AA" batteries (included).

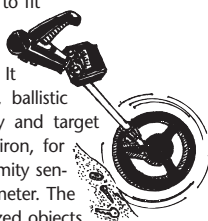


95610 Dual Bright Light

\$9.75/each

Pick Your Metal Detector

Metal detectors by Bounty Hunter® to fit your needs! The kid-sized Bounty Hunter Junior is 31-1/2" long overall, but loaded with professional features. It includes a 6-1/2" dia detector coil, ballistic meter, controls for power/sensitivity and target elimination (which helps eliminate iron, for example). Also has an audible proximity sensor that works in tandem with the meter. The manufacturer says it will find coin-sized objects up to 5" deep and larger ones up to 2 feet deep. Or move up to the 2.8 lb Bounty Hunter Tracker IV, with a padded arm support and cushioned hand grip, and an overall length that can be adjusted from 45" to 52". Its fully automatic Ground-Trac® constantly adjusts to scan through dirt, rock, wood and mud, and the 8" dia open-face search coil is completely submersible. It has three-mode discrimination (all metal, tone and full); a sensitivity control that filters interference; a large ballistic meter; and an internal speaker that works with or without headphones (not included). It will find small objects up to 8" deep and larger ones up to 3 feet deep. Each comes with a well-written instruction manual, and requires a pair of 9V batteries (not included).



94006 Metal Detector, Junior

\$59.95/each

94066 Metal Detector, Tracker

\$119.95/each

92297 9-Volt Alkaline Battery

\$1.95/each

Be Like A Boy Scout

Always be prepared. Even if it's not raining, toss one of these one-size-fits-pretty-much-everybody (they're 61" x 65") assorted colored polyethylene hooded ponchos in the car, another in your backpack, a third in your coat pocket or purse. They're thin, emergency-type protection and come folded up in a packet about 3" x 5" x 1/2" thick. You get (3) because you just can't be too prepared.



94102 Rain Poncho

\$3.95/pkg(3)

Hot Water Heater In The Woods

You don't have to smell like a polecat just because you're camping. Our 5-gallon PVC solar shower bag measures 23" x 16" with an in-line valve, 25" hose, 1-1/2" shower head and mounting hook. Mfr says 2 hours in the sun on a 70-degree day gets you 95-degree water.

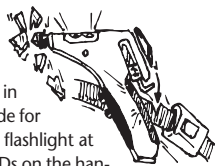


95463 Solar Shower Bag

\$7.85/each

The Great Escape

Get out of the car. This emergency tool has a pointed 1/2" hammer that shatters car windows in a single smack, a shielded sharp blade for cutting seat belts, a dual white LED flashlight at the top, and a trio of flashing red LEDs on the handle. Includes USB and micro-USB ports and jumper, plus a cigarette lighter adapter for power. You don't need this until you need it. Then you really need it. As a bonus, it's rechargeable-and when it's charged you can use it to recharge your other devices with the included USB port & cord. Those are different emergencies altogether, but no less important.



45353 Auto Emergency Tool

\$12.50/each

New Lower Price!

\$7.95/each

Service For Four

Outdoorsy brides-to-be all across America are registering for this BPA-free modular plastic knife/fork/spoon combo. The fork and spoon snap together like a molle buckle, hiding the surprisingly sharp serrated knife inside. Measure 6-1/2" long when together. Our each is a service for (4) in red, blue, orange and green. Camping utensils don't get an utensiler.



95809 Outdoor Flatware \$3.25/each

Beauteous Brass Sextant

Sextants came along after astrolabes but before GPS. (Just like you.) They're used for finding latitude and the distance between objects, and are still the non-electric, non-satellite-dependent backup for navigators. Ours is a beauty in solid brass with glass optical components, at a tiny price. Measures approx 4-5/8" x 4-1/4" x 3-1/4" overall and comes in a very nice wooden case. Includes instructions, which you're going to need unless you went to Annapolis where they still teach it. Handy for learning the principles of how a sextant works, but please don't try to find your way to Bora Bora with it, this one is more decorative than accurate.



93559 Beauteous Brass Sextant \$42.50/each

Moblie Extension Cord

What we have here is a 25-foot extension cord that plugs into your car's cigarette lighter and has an identical female cigarette light/accessory plug on the other end for remote powering of any of those myriad big-plug devices, like vacuums, air compressors or power inverters. Don't go camping or tailgating without one.



46052 Accessory Extension \$6.50/each

Great Gift!

Boy Scout In A Bottle

The Survival Bottle itself is an acrylic, 27-ounce water bottle with a screwcap and keeper. Inside is a compressed towel that magically expands to 23" x 11-1/2"; a 52" x 82" Mylar blanket; a 3" x 1" magnesium fire-starting block with a 3" saw blade, a 5 function pen knife tool, whistle, thermometer, compass, mirror, magnifier, LED flashlight combo (phew!) powered by a couple of included coin cell batteries.



93668 Survival Bottle \$13.95/each

Pro-Quality Mini Megaphone

Have a blast at the family picnic or your next traffic jam — or when boating, coaching the soccer team, or calling the kids for dinner. Jobar's lightweight Mega Mite™ Megaphone is only 8-1/2" long, with a 5-1/2" dia horn and a fold-down handle, but its 5-watt power output lets you project up to 165 yards. Volume control, on/off switch, voice/siren option, hi-impact ABS body that's shock and weather resistant. Adjust the nylon strap to hang it from your wrist or around your neck. Uses (4) "C" batteries (not included).



92024 Megaphone \$14.95/each

92295 "C" Alkaline Battery \$2.75/each

NEW!

Digital Is Hot!

Before there were digital movies, before you could stream cat videos directly to your brain, there were digital watches. And now, direct from the shoulder-padded 1980s, we bring you digital quartz wristwatches, complete with date/time/second functions on a back-lit LCD screen. In silvertone with expansion bands. From the semi-legendary MERIT company, and check out the prices on eBay. Ours are new-in-the-box, complete with AG3 batteries that are deadlier than Warren G. Harding. You pick the (in the '80s parlance) ladies/kid-size or the men's version.



46013 Small Digital Watch \$2.95/each

45774 Standard Digital Watch \$2.95/each

93241 30-Pack Asst. Batteries \$2.95/each

A Little Help For Your Windshield

The vent window is gone forever, which is why you can't keep your entire windshield fog-free all the time. (Ask grampa.) So we recommend this low-power auxiliary windshield heater-defroster. Draws approximately 3A and measures 5-3/4" x 3-3/4" x 2" with a visor clip, a 4-foot cord and a little built-in fan. Don't expect it to remove ice but it does the job in a pinch. Funnest part is proving to the policeman that it's not an illegal radar detector.



70784 Aux Defroster \$14.50/each

Tube Tent

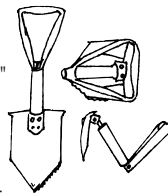
Tube tents are tubes in the sense that they're one piece, with floors, and can be used as shelters, ground cover or or blankets in emergencies or disasters. This one is bright orange nylon with an aluminized coating on the inside for insulation. Measures 82" x 36". Includes 23 feet of nylon rope for hanging between trees or posts and (4) 9" zinc-plated steel stakes.



94820 Emergency Tube Tent \$19.75/each

Know When To Fold It

Veterans will know this as an entrenching tool, but to everyone else it's a folding camp shovel. Our hardened steel version is 22-1/2" long when open, folds to a measly 9-1/2", and weighs just over 2-1/2 lbs. Blade is 8-1/4" long x 6" wide, serrated on one side. Fits into the light canvas pouch, which you can carry on your belt because you never know when you'll need to dig a hole.



94814 Folding Shovel \$9.75/each

Just Stop It.

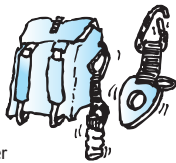
This digital stopwatch includes a clock, alarm clock and lap modes. Reading appears in a 7/8" x 7/16" tall LCD display, graduated down to 1/100th of a second. Includes a 16" neck cord. From United Scientific. In assorted, but dignified, coach-appropriate colors.



94161 Digital Stopwatch \$3.95/each

Help For The Dehydrated

Nothing says camping tragedy like having no place to hang your water bottle when you're stalking elusive critters. This 2-5/8" assorted colors aluminum carabiner has a canvas strap with a rubber gasket on it to grab onto the top of your standard water bottle with a 7/8" cap. This makes it great for biking and hiking, too. Also has a slip ring for sundry other stuff.



95478 Water Carriers **\$3.95/pkg(2)**

The Ultra-Light Spork

We don't believe we've ever uttered that phrase before, but here it is, the world's lightest non-plastic spork, which matters, campers, when you're toting your flatware, along with your bed, in your backpack. This spork is corrosion-resistant titanium, weighs 1/2 oz, is 6-3/8" long with 3/8" dia hole to hang it from, and sports (4) tines. And you'll never need a plastic spork again.



93888 Titanium Spork **\$12.50/each**

Teething Carabiner?

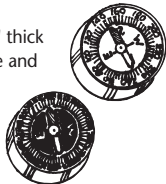
This 6" long water bottle holder has a 2" aluminum carabiner and is attached to a 2-3/4" long canvas strap, with a 1" slip ring and a soft rubber planchette-like, plectrum-ish, egg-shaped thingie 2-3/8" long with a 15/16" hole in it. What for? Our Asst VP for Saying Planchette says that is the portion to slip over the top of the water bottle. The whole shebang is in a hard-to-lose neon green.



45322 Water Bottle Holder **\$3.95/pkg(3)**

Compass Pairing

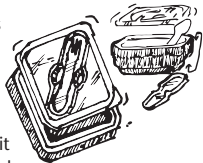
Our each is a cute little pair of 1" dia x 1/4" thick brass-body compasses, (1) with a black face and (1) with a white face, both marked in 2° increments. They have 1/4" slip-rings on top for hanging on a lanyard or keychain, but creative people will also see the makings for extremely fashionable earrings for Camp Fire leaders, forest rangers, or two lost pirates.



93504 Compass Duo **\$1.95/each**

Modern Mess Kit

Attention lunch toters. The paper bag is dead, replaced by this 21st century collapsible silicone cutie. Measures 5" x 4-1/4" x 2-1/2" (think salad or left-over shrimp lo mein) with a snap-on lid and a spork, but push on the lid and it squats into a briefcase-backpack or pocket-friendly 1" deep. Dishwasher safe. We'll pick one that will match your lunch in red, blue or green.



45593 Silicone Lunch Tote **\$4.50/each**

Is That A COB In Your Pocket?

It will be if you buy this bright-as-a-Phi-Beta-Kappa COB LED 3W flashlight, with a bonus red laser. Measures a mere 4-3/4" x 1-1/8" dia and comes with (3) "AAA" batteries inside, where they belong. In a knurled aluminum body of a color that we'll pick for you (gray, black, red or blue) because who cares what color a flashlight is.



95849 COB Flashlight **\$7.75/each**

My, What Bright Pockets You Have

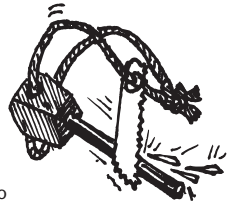
Clip this pen light to your shirt pocket and let it pour 280 lumens in front of you, enough to light a room. From iZoom®, it's 6-5/8" long x 7/8" dia with a brilliant 2-1/4" x 5/16" Chip-On-Board LED. Also has an imbedded disc magnet, and runs on (3) included "AAA"s.



95670 Bright Pen Light **\$4.95/each**

Fire-Stick!

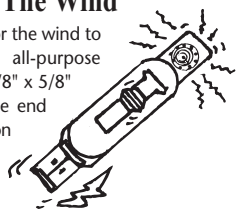
Our jumbo emergency fire starter is 4" long with a 2-3/4" long x 5/16" dia flint with a handle, on a wrist strap with an attached 2-3/4" long steel striker. Guaranteed never to run out of fuel.



95008 Flint & Striker **\$4.50/each**

Unlike A Candle In The Wind

No flames means no flames for the wind to blow out. This electric-coil all-purpose lighter measures 3-5/8" x 1-1/8" x 5/8" with a retractable coil on one end and a retractable USB plug on the other end to recharge it. Has a 17-second auto-shut-off to save juice. We'll pick one in red or black.



95114 Rechargeable Lighter **\$4.95/each**

Is That A Flask In Your Pocket?

People will always be glad to see you when you've got a little something in your hip pocket. This stainless steel flask holds (6) oz. and measures 3-7/8" tall x 3-5/8" wide and is curved like your hip under your pocket. The screw cap is attached so you can't drop it under the bleachers.



45544 Hip Flask **\$3.85/each**

Scary Bright LED Light

Mighty bright for its size, this 8-1/4" x 13/16" dia (with a 1-1/16" dia lens) flashlight has an LED bulb. Our VP for Illumination called it "scary bright." Rated for 100-120 lumens, it even has a flashing mode for emergencies. Black aluminum body and a belt-mount carrying sleeve. Recommended by the manufacturer for hunters, security and law enforcement personnel, etc. Uses just (2) "AA" batteries but you still have to provide them.



94512 Super-Bright Light **\$14.95/each**

92293 "AA" Alkaline Batteries **\$1.95/pkg(4)**

G.I. Can Openers

Newly manufactured P-38 Can Opener from the same folks who supply them to Uncle. It folds! into 1-1/2" x 5/8" flat piece which is easily carried and lost. Reportedly works much better than the Asian knockoffs for those who really want to gain entry to the Spam!



20787 G.I. Can Opener **\$2.75/pkg(5)**

Willie Mosconi's Walking Stick?

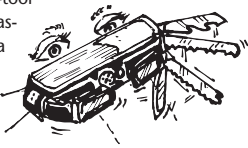
If you fly to where you hike, you absolutely need this three-piece bianbai wood walking stick. Like in portable pool cues, the pieces are threaded together via steel inserts. Measures 55" long assembled, with a rubber tip, wrist strap and water-resistant nylon carrying pouch. Pieces are approx 21" long.



95630 Portable Walking Stick \$14.50/each

Binocular Fish-Scaler Flashlight!

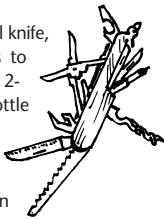
Introducing our multiest multi-tool ever. This chunky monkey measures 5-1/4" x 1-1/2" sq with a pop-up set of binoculars, a 2-1/4" serrated knife blade, similar saw blade and fish-scaler, can and bottle opener, small compass, white (4) LED flashlight, and a flashing red LED for emergencies. You add trio of "AAA"s. Looks to us like what an extraterrestrial would carry to visit earth.



45310 Multimultitool Gadget \$5.95/each

All-Steel Swissish Knife

It's a 10-tool Swissesque military survival knife, but without those red plastic handles to break and fall off. Includes stainless steel 2-1/2" knife blade, flathead driver/bottle opener, saw blade, scissors, can opener, fish scaler/nail set, corkscrew, Phillips driver, awl, nail file and the needle-like thing for making buckskin clothes in case you're lost for years. Has a split ring to hang your keys from.



94837 10-Tool Steel Knife \$2.95/each

Reality TV Survival Tool

Nobody would dare vote you off the island if you have this stainless steel survival tool. Smaller than a credit card at 2-3/4" x 1-3/4", it has (11) functions: can opener, knife edge, flathead screwdriver, small ruler, bottle opener, 4-position wrench, saw blade, 2-position wrench and a couple more. Slip it into your wallet or hang it on your keychain, then go get lost.



94073 Survival Tool \$2.95/each

Mylar Warmth

They have the look of something designed for the space program. They're mylar, a paper-thin shiny metallic sheet, that comes in handy when your car breaks down in winter, or when you're separated from your climbing group on the slopes of Mt. McKinley. Barring that, they're also a perfect material for a do-it-yourself cold-climate Halloween costume-near impossible to rip by hand, but cut easily with scissors. There's no padding, so they wouldn't be too comfy on your bed, but they sure are warm. They both come folded about the size of a wallet. The Blanket is 52" x 82", the Sleeping Bag is 34" x 84".



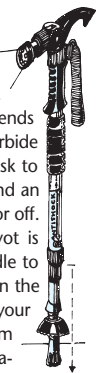
91007 Emergency Blanket \$2.75/each

91432 Mylar Sleeping Bag \$5.75/each

21st Century Walking Stick

Walking sticks have moved into the space age! This walker's/hiker's friend has futuristic features and the look of an inter-galactic weapon.

The high-quality collapsible aluminum stick extends from a packable 27" to a full 43", and has a carbide tip with a rubber cover, a removable 2" dia disk to keep the stick from sinking into soft ground, and an internal shock absorber that can be turned on or off. At the top, a 5-LED flashlight with a 90° pivot is embedded in a molded-plastic cane-style handle to light your way. For mountain trekking, lengthen the stick, slip the adjustable canvas wrist strap over your hand, and clutch the stick by the padded foam section below the cane handle. Directions, diagrams, and 1100mm to 1350mm gradations are marked clearly on the 3-draw pole. We'll pick a black or anodized red, green, blue, silver or purple version for you.

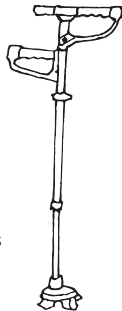


93032 LED Walking Stick \$13.95/each

NEW!

The Get-Up & Go Cane

Call it the cane plus. Works like a standard folding cane (folds to 16") but with an additional rotating handle below the top one, so you can use both hands to help rise from a chair. Both handles are 4" long, and the top one has a 3-LED light facing forward for added safety. Adjusts from 32" to 36" and has a 4-footed 4-3/4" base so it will stand alone. Comes with (2) replaceable coin-cell batteries in the handle for the light. Marked for a max 250 lbs.



45877 Two-Handed Cane \$19.50/each

Hide In Plain Sight

Don't let Bambi catch you sitting in a tree. This nylon deer-stand cover has a dark forest camo motif (in case the woods are lovely, dark and deep) and is 47" tall x 128" circumference with (15) foot-long tie-down cords on the bottom. Go hide. Or cover something else with it: furniture, a stash of food, bicycles, wood piles, grills—stuff like that.



45490 Deer Stand Cover \$12.50/each

Not Your Grandfather's Mess Kit

This one's not aluminum, and his didn't have a 3-part spice shaker or a little cutting board with a strainer in the corner. This (8)-piece kit has both, inside a dark brown 7-1/2" x 5" x 2-1/8" plastic case. The top is a 1-3/4" deep plate/bowl with a hand-hold, while the bottom is another slightly shallower plate/bowl. Also has that shake and strainer-board plus a 9-oz cup, and a stainless steel knife, fork and spoon set.



45701 Modern Mess Kit \$12.50/each

NEW!

Got A Little Work To Do?

Get our littlest pocket work-light. Just 2" x 1-3/16" x 3/4" with a single white intense COB LED, and (2) button-cell batteries (included), it's about the size of a really thick domino tile. Has a little magnet on the back, too. You'll get a pair in red, orange, green or blue.

96469 Tiny Light

\$3.95/pkg(2)

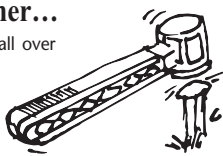


If You Had A Hammer...

you'd hammer in tent pegs, all over this land. That's what this bright yellow plastic mallet was made for, and it has those notches in the handle to help pull out recalcitrant pegs when the camping's done. Measures 12-1/2" long with a 1-7/8" dia x 3-5/16" head, and at a mere 1/3-pound, it's perfect for camping.

45372 Tent Peg mallet

\$4.75/each

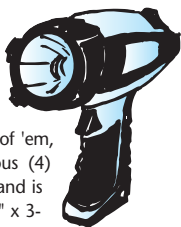


Spot This Light

Pistol-grip spotlight from iZoom® has an ultra-bright 3W LED rated at 120 lumen, which basically turns night into day in your immediate area. Comes with AA batteries! Three of 'em, and they should last for a continuous (4) hours. Includes high/low/flash modes and is marked weatherproof. Measures 6-1/2" x 3-3/8" dia with a 4-3/8" long handle.

95475 Pistol Grip Spotlight

\$9.95/each

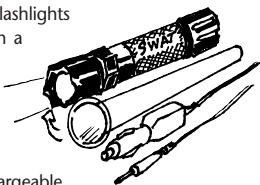


Pocket SWAT Team Light

Just like the big tactical flashlights used by SWAT teams, but in a handy 6" long x 1-1/2" dia size. In black anodized aluminum with an adjustable flood-to-spot zoom, knurled handle, 3.7V Lithium-ion rechargeable battery, wall wort and accessory-plug chargers, an orange traffic baton attachment and a 3W Cree® XPE bulb. Push-button switch activates high and low intensity and strobe settings. Includes a holder for (3) "AAA" batteries

94662 Small SWAT LED Light

\$9.95/each

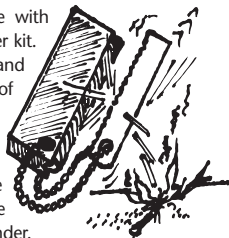


Light My Fire

C'mon baby, light someone's fire with this magnesium and flint fire-starter kit. The 3" steel hack-saw-type blade and a 3-1/8" x 3/8" x 1-1/8" hunk of magnesium, with a rod of flint embedded in one long side, are on a keychain for carrying but are easily removed from it. With the serrated edge of the blade, shave some Mg into a small pile of tinder. Strike the flint with the opposite edge to spark the tinder-Mg's interest, and you're Prometheus.

93825 Flint Fire Starter

\$5.85/each

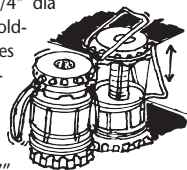


What's Really Bright & Collapses?

An exhausted physicist. Also this 3-1/4" dia camping lantern. Stands 5" tall with fold-down handles, but pull up those handles and reveal the super-bright, a whopping 600 lumen COB LED light inside. Turns on when you open it, and has a small compass on top so you can see where you're going. Measures approx 7" open and will shine for approx (6) hours with a trio of "AA" batteries, which are included. In utilitarian gray ABS plastic.

95833 Collapsible Lantern

\$8.95/each

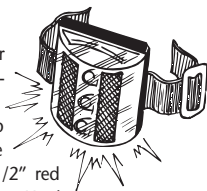


Safety Flasher

"Laser" safety lights each with super bright LEDs run by (2) "AA" batteries that you supply. It's square and has a flashing or steady LED lamp visible up to 2500 feet (distance may be exaggerated). A 2" x 2-1/2" red plastic reflecting lens covers (3) lamps. Hook it on your belt or pack with the belt clip, use the included elastic strap for arm or leg mounting, or the included aluminum flange to attach it to your bike.. It's great for general use as a warning device or as an emergency signal for roadside breakdowns.

89594 Laser Safety Light

\$2.95/each



Smart Flashlight

Yes, of course from i-Zoom. This one has super-bright white LEDs with setting at high (1600 lumens), medium (435 Lumens) and low (118 lumens), plus strobe and a rescue mode that flashes SOS in Morse code (... _ _ _). Strobe and SOS are both at 1600 lumens and have a max throw of approx 1,500 feet. In black anodized aluminum with knurled handle, measures 10-1/4" long x 1" dia at the handle. Includes (9) "AAA" batteries with a 10-hour lifespan.

95869 Five-Way Flashlight

\$19.50/each

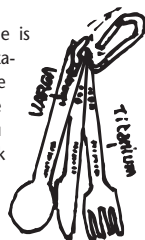


Titanium Flatware

Sterling silver is so over. Today's bride is picking this modern pattern of a pure titanium fork, knife and spoon in a matte gray finish, so it's equally at home in the forest or dining room. Won't tire you out eating or weigh down the backpack at a mere 14 grams per piece. Measure 6" long and they come on a small titanium carabiner. Matte finish makes for a sure grip, too. You should probably get a service for 12.

95542 3-Piece Titanium Flatware

\$24.95/each



Can Open Cans Without Cramps

Army style can openers, but with a much longer handles than the WWII versions, which caused more cramps than 15-mile marches. Our each is a 2-pack, with little finger dimples for added ease of use (which could also make them primitive spoons) plus a bonus bottle opener and a hole for attaching them to a key chain. Measure 3-1/2" x 5/8" x real thin.

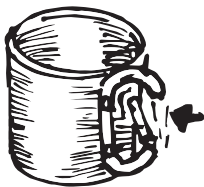
45783 GI-ish Can Openers

\$2.50/each



Hang This Cup On A Mountainside

Or on your pack, or wherever. This single-walled stainless steel mug holds approx 8 oz (not the 10 on the package) and has a 3/4" ID x a 3" long working red carabiner for a handle. Measures 3-1/8" tall x 2-7/8" including the carabiner. Safe for use over an open flame, but watch your fingers.

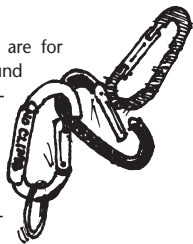


95999 Carabiner Mug

\$3.95/each

Carabiner Quartet

Four carabiners, no waiting. These are for keys and stuff, not for hanging around Mt. Everest. We'll pick a quartet of 2-3/4" x 1-3/8" carabiners in assorted vibrant anodized-aluminum colors, including black and polished silver. They open to a max of 5/8" and each has a complementary 7/8" slipping at absolutely no extra charge.



94072 Carabiner Quartet

\$2.95/pkg(4)

For Really Big Hipsters Only

Just how big are your hips? Big enough to handle our 64-oz hip flask? Measures 11-1/2" tall x 6-7/8" wide in the traditional curve x 1-5/8" thick. Holds a party-ready half-gallon, which is 1.89 liters which would be, yes, bigger than those 1.5 liter bottles. In surgical stainless steel with the all-important attached screw cap that won't get lost. Brushed-finish sides, polished top and cap. Suitable for engraving as an extra-special award item.



94080 Giant Hip Flask

\$13.85/each

Collapsacup

This excellent silicone cup holds a tad over (4) ounces, but it collapses like a top hat in a Fred Astaire movie to just 3/4 of a squishy inch. Snapped open it's 3-1/2" tall x 3" dia at the top. Comes in a little storage disk that will attach to your pack or belt with a mini carabiner, also thoughtfully included. We'll pick one in collapsible-cup red, blue or green.



45592 Collapsible Cup

\$2.50/each

Emergencies Make Us Cranky

When the lights go out, and everything else goes with them, grab this dynamo light, radio, siren and power source. The am/fm radio has an antenna; the flashlight switches from (1) to (3) LEDs, all through collimating lenses; and there are both a 1/8" headphone jack and a 3.5mm power output jack, plus a 22" USB jumper cord. All this in a packable 7-1/2" long x 2" dia flashlight-shaped unit with a storage battery.



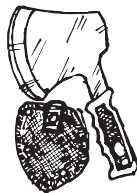
94831 Emergency Dynamo

\$17.95/each

NEW!

Ax Not For A Hatchet

Just ax yourself if you really need a big hatchet when this excellent, and extremely cute, stainless steel mini hand ax is available. Blade is 4-1/2" wide on a 5" molded handle, so the whole shebang is just 9" long. Comes with a canvas sheath with a belt loop for easy carrying.



45947 Hand Ax

\$17.50/each

Liquid-Filled Compass

More compass than you usually get for the price, this transparent plastic, liquid-filled version is 1-15/16" dia with a black outer ring marked every 5 degrees and knurled for easy turning. Bottom has lines and an arrow for ease of plotting. On a 17" long neck cord.



94965 Liquid Compass

\$4.95/pkg(2)

Orient Yourself In The Dark

Our 1-1/8" dia compass has a glow-in-the-dark face and a movable bezel with 5-degree increments in a 2-3/8" x 1-1/2" teardropish housing. Attached to a 1" slip ring by a black canvas strap. Get one for all the scouts, add to your EDC or attach one to your emergency go-bag.

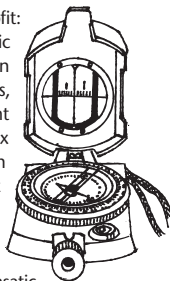


95629 GITD Compass

\$1.95/each

Military Lensatic Compass

How to shoot an azimuth for fun and profit: Get the ultimate direction finder, a lensatic compass. It has a 2-1/8" dia face marked in 5-degree increments, a 1/4" dia sight lens, 9/16" dia bubble level, and a 1-1/2" sight with crosshairs. Measures 3-1/4" x 2-1/2" x 1-1/8" when folded and comes with an 18" long cord and an olive drab belt pouch. For instructions go to www.armystudyguide.com, click on "land navigation," then click on "determine a magnetic azimuth using a lensatic compass." Piece o' cake.

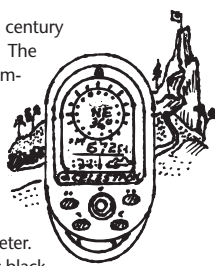


93675 Lensatic Compass

\$14.95/each

Digital Forest Ranger

Don't go in the woods in the 21st century without an electronic forest ranger. The Celestron® TrekGuide™ digital compass shows bearings in degrees due north and (16) cardinal points, and includes a digital barometer, altimeter, temp in F & C, bubble level, time, date and alarm on a backlit screen, plus instructions on calibrating the compass and altimeter. We'll pick one in a yellow, orange or black case, with both wrist and neck straps



94272 Digital Compass Plus

\$34.95/each

NEW!

Kids' Kits

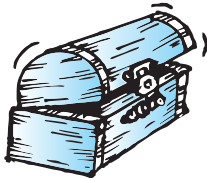
From Creativity for Kids®, these DIY kits call for assembly and decoration, and have everything you need, including glue, paint and brushes. You pick: the Bitty Bobble Duo is a pair of 3" tall bobbleheads, a kitty and puppy, for kids age 6+; the wooden Pirate Ship has a jolly Roger sail and will be about 6-1/2" long when done, for ages 5+; the Shrinky Fairies are a trio of 4-1/2" tall fairies with a birds and flowers backdrop, and is for ages 7+ with adult supervision for the shrinky baking.



96438	Bitty Bobbles	\$5.95/each
96439	Pirate Ship	\$5.95/each
96441	Shrinky Fairies	\$5.95/each

A Chest For Lesser Treasures

In the traditional arch-top piratical shape, this mini-chest measures 4-3/4" long x 3" tall x 2-3/8" deep with a hinged top and a little gold-tone clasp in front. In sanded but unfinished pine, ready to decorate. Handy for small presents (gift cards sit up nicely inside), cleverly and classily displaying business cards, storing jewels or interring gerbils.



95860	Plain Pine Chest	\$3.75/each
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NEW!

Paint By Different Numbers

No need to limit the numbers you paint by. These kits all include 8" x 6" canvases, (6) acrylic paint pots, a #2 brush, color key and guide, plus tips for blending colors—a major improvement in the paint-by-numbers game. Packaging is also an easel, and becomes a self-adhesive hanger, which gives you a big leg up on the original artists. You pick: Van Gogh's Starry Night, Sunflowers; or Monet's The Japanese Footbridge.



96434	Starry Night	\$7.50/each
96435	Sunflowers	\$7.50/each
96436	Japanese Footbridge	\$7.50/each

Artist's Brushes

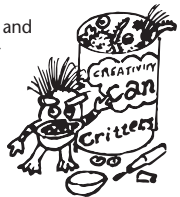
Maybe a little eclectic for an artist with a single style, but perfect for one who's still searching for himself. Or for any hobbyist. There are no (2) brushes exactly alike in this set of (15). They all have natural bristles, color-coded wooden handles and metal ferrules, but they range from fairly fine to 1/2" wide, and 7" to 10" long. There are at least (3) different kinds of bristles, and they are round, blunt and pointed. A nice variety, and a very nice quality for this price.



91856	Artist's Brush Set	\$3.95/each
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Can O' Critters

Everything's better in a can (or on a stick) and this creativity kit proves it. You'll get over (50) pieces of, well, assorted stuff to create whole new creatures. Includes hunks of clay, chenilles, feathers, pompons, googly eyes, cardboard body parts, foam tape, Styrofoam, glue and a little wind-up walking mechanism so your creations can be mobile. **WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.**

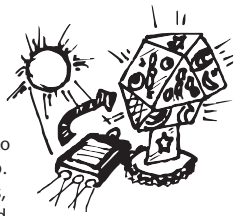


96440	Can Of Fun	\$9.95/each
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NEW!

Solar Creativity In A Box

It's a STEAM kit. That's Science, Technology Engineering and Math (STEM), with Art stuck in the middle (STEAM). From the Smithsonian's Sparklab™ series, it's an invitation for budding STEAMPunks ages 8+ to create a solar 3-LED lamp. Includes frosted plastic polygons, spiral pattern sheet, assorted glow-in-the-dark designs, cardboard sticks, holographic foils, prints and cellophane sheets, foam gears, glue, foil, tape, scissors, thread, needle and official doodads. Plus a 14-page guide.



96443	Solar Lamp Kit	\$18.95/each
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Our Finest Markers

Our each is an 8-pack of ultra-fine-point precision permanent markers from Sharpie® in black, blue, green, yellow, orange, red, purple and brown. Measure 5-3/8" long with pocket clips.



43228	Precision Sharpies	\$6.50/each
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Ultra Fine and Dandy

Draw an ultra-fine line with these Sharpie® 80's Glam markers in ultra-special colors. The Sharpie® people actually identify the colors as: Jellie Pink, Leg Warmer Orange, Valley Girl Violet, Banana Clip Yellow and Argyle Green. That's basically every color of the decade. Our each is (5) per pack.

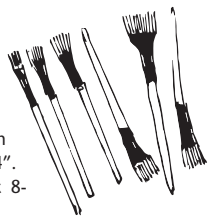


41784	Ultra Fine Markers	\$4.50/each
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NEW!

Nilongshuifenhua

We don't know what it means either, but it's written on this package of excellent wood-handled nylon-bristle artists' brushes. You'll get (6) in graduated sizes from approx 1" down to approx 1/4". Lengths range from 9" to approx 8-1/2". Made in Japan by Yinghua.



45744	Artists' Brushes	\$8.50/each
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Sharpie® Rainbow

You get (8) fine point Sharpie® markers: black, blue, green, red, yellow, orange, purple and brown. Great for posters, labels and just general notes around the house. No charge for the pocket clips on the caps.

43460 Sharpie® Pack

\$6.95/each



NEW!

Tape Of Many Colors

Call it Joseph tape. Or technicolor tape. From Duck®, this striped plastic tape is 1-7/8" wide on a 22-yard roll with a 1-1/2" core. Stripes are purple, red, blue, yellow and green with some narrow intervening white stripes, not to be confused with the band of the same name. Feels like that "Do Not Break Seal" tape, but more festive.

45896 Striped Tape

\$3.95/pkg(3)



The Princess In The Garden

It's a combo gardening and art set for the princess in your family. Comes with a 9" plastic dish, potting soil, (10) paint pots, (2) brushes, some pebbles, (2) resin mushrooms and the mandatory fairy house. Includes wheatgrass seed and beans, fabric flowers, glitter, purple pellets, plastic marbles, gems and a genuine poly-resin garden fairy. For royalty ages 7+.

96444 Princess Garden Kit

\$25.95/each



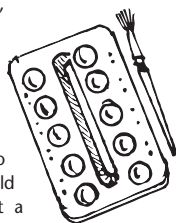
NEW!

Candy Melter Paint Palette

You decide. This 8-1/2" long x 6" white plastic tray has two rows of (5) 1-3/16" dia wells, plus a middle well at 7-1/2" x 1-1/4". Includes a small artist's brush. Marked as a candy-melting plate, but it looks more like a palette to us. Should stand up to microwave melting temps, but would also hold paints, so let's just call it a kitchen-craft room twofer.

45999 Palette-Melter

\$2.95/each

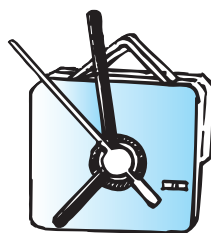


Quartz Movement

Make your own custom clock in a tick with this quartz movement. It's in a 2-3/16" square x 5/8" thick black-plastic case with a built-in hook for hanging it. Comes with minimalistic hour, minute and second hands, the latter (2) of which will extend 2" from the clock's center. You supply (1) "AA" battery and the clock face.

92307 Quartz Clock Movement

\$3.50/each



Box Of Rocks

Your smaller river rocks, actually. Perfectly natural rocks, just like the river made them, which is rounded and nice, mostly around 1-1/4" and the color of rocks. In a 4-lb bag, but we'll send it, of course, in a box, which means you can give it right to your brother-in-law with a tag that says "guess who's dumber than this."

45950 Box of Rocks

\$4.95/each



Cello Sheets

Sort of like kleenex, because cellophane used to be trademarked but isn't any longer so you can now say cellophane all you like. Cellophane, cellophane, cellophane. You'll get (48) sheets of 12" square cellophane, a dozen each in red, yellow, green and blue, for teaching kids color mixing. But feel free to use them for anything. Includes instructions for making your own color paddle.

95740 Cellophane Sheets

\$7.95/each



NEW!

Cameo Francaise

How about a little crafty Frenchification? Start with these mini cameos--small resin replicas of what every self-respecting mademoiselle wore on her bosom a century ago. You'll get (9) of them, (4) at approx 1/2" ovals, and (5) approx 1" ovals, in an ivory color on mauve-ish backgrounds. Seven are women's profiles and two are a well known image of three muses lightly cavorting. All have self-adhesive pads on the back.

45945 Mini Cameos

\$3.95/pkg(2)

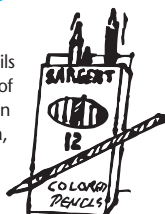


Sargent Pencil Rules

Well, Sargent Art® Colored Pencils do, anyway. Here are a dozen of them, 7" long with 3.3mm leads in white, brown, red, magenta, orange, yellow, light and dark green, light and dark blue, purple and black.

45801 Art Pencils

\$2.95/each



NEW!

All That Glitters Is Not Gold

No, sometimes it's pink, white, blue, green and red. Plus, of course, sometimes it is gold, which is the case here. You'll get all (6) colors twice, for a total of a dozen 1/4-oz vials, each with a resealable cap to keep things tidy when you're not sprinkling.

45901 Six Glitter Tubes

\$3.95/pkg(2)



NEW!

Magnets Are Primary

These are, anyway. Our each is a trio of plastic-coated magnets in the primary colors--one each in red, blue and yellow--meant for teaching kids magnetic properties. Measure 2-3/8" x 1-1/8" x 1/2" and are polarized on the faces, with just a smidgen under a 1-lb pull.



45936 Primary Magnets

\$2.95/each

Magnets For Next To Nothing

Although they work best next to steel. You'll get a whole bunch (that's 25) of ceramic magnets at 3/4" dia and either 1/4" thick or 3/16" thick with a center bore approx 1/4". (We'll just grab what's on top, OK?)

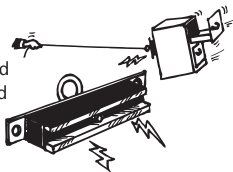


89924 Ceramic Magnet Pack

\$6.95/pkg(25)

A Real Grabber

Okay, it isn't the cheapest magnet in the warehouse - but we dragged John's 165 lb filing cabinet around the dock with this 4-7/8" x 1" x 3/4" ceramic magnet, we're rating it conservatively at 100 lbs of pull, and we think it's a bargain. It has a 6" bracket with mounting holes on 5-1/2" centers, plus a 1/2" ID eye-hook bolted into the center of it. It's all set to troll the bottom of the lake next time your filing cabinet falls overboard.



91949 Pick-Up Bar Magnet

\$10.95/each

Magnetic Switches

These normally open magnetically operated proximity sensors react through 2-1/16" long threaded bolts. Switch contacts trip at approx 1/2" depending on the magnet. Have 6-foot leads. Good with up to 50W max power, up to 200VDC or 1A, but not both. Made in Germany.

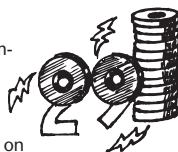


43717 Magnetic Switch

\$5.50/each

Plain Donuts

Can't beat a classic. These uncoated ceramic donut magnets have a 1-lb pull, which makes them dandy for classroom or refrigerator use. They measure 1-1/4" dia x 3/8" ID x 3/16" thick and are polarized on the faces. You get a wrapped roll of 29 donuts.



40007 Uncoated Magnets

\$7.50/pkg(29)

There's A Hole In The Magnet

The 3/16" bore in the center of this small plated neodymium magnet just makes it easier to mount. Measures 3/4" dia x 1/4" thick with a pull of approx 7 lbs. Works great with #6 or #8 flat head screws.

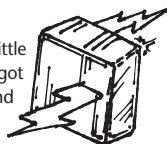


95657 3/4" Bored Magnet

\$2.95/each

Killer Magnet

Once upon a time, a copywriter put this little magnet next to his computer monitor and got really pretty, wavy, aurora-like effects. And then got a new monitor! Don't try this at home. Our shiny, silver-colored 1" x 1" x 1/2" neodymium magnet looks innocent, but is industrial strength, pulling something like 25 lbs with enough strength left over to erase all your credit cards. And wreak havoc with your monitor.



38694 Killer Magnet

\$14.50/each

The Most Beauteous Cube

Voted most likely to attract by the judges, this magnet has the relative strength of 10 men. A shiny silver 1/2" cube of neodymium magnetism, it packs approx a 15-lb pull. If our boss Pat were that strong he could lift 2,160 lbs! Besides its superpower strength, this beautiful cube also would improve the looks of your fridge or bulletin board to no end.

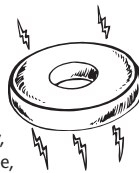


94775 1/2" Shiny Magnet Cube

\$5.95/each

Dandiest Donut in the Domain

Donut magnet you can take to town!! 74mm dia x 14mm thick with a 30mm hole. Very strong and well pedigreed - in fact, its kin are activating pacemakers. They are of a high permeability ferrite material with a lovely light blue or white epoxy coating. Okay, we have them because there is the odd bubble, slight scratches or the word MAGNET painted in the coating which ruled them out of the medical ball, but they're fine company nonetheless. Good display bases, paper clip traps, and super for classroom demos.

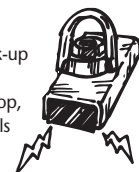


2823 Blue/White Donut Magnet

\$3.95/each

A Lot Of Pull

Pick up this 1-3/4" x 7/8" x 3/8" ceramic pick-up magnet while we still have it. It's in a heavy metal housing and has a stationary metal hoop, about 1/2" i.d., on top. The manufacturer tells us the magnet will grab up to 5 lbs of metal, however Pat and Magnet Testing Team #3 have repeatedly lifted 10+ lbs, so it's very strong. Especially if you're going to dangle it on the end of a cord to gather spilled nails or to fish your keys out of the lake/pond/sewer/drain!

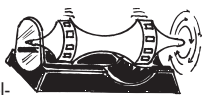


91859 Pick-Up Magnet

\$2.95/each

Perpetual Motion

Spin this spindle and watch it turn in perpetuity!! Well, for a long time anyway. Inside the 5-1/2" long colored plastic spindle are magnets which are repelled by magnets in the 5" x 3" black plastic base. The variously colored spindle floats in the air above the base thus virtually free of normal friction. It also has red lights to light up its way as it spins, giving it almost a strobing effect. Nifty desk toy named "Revolution".

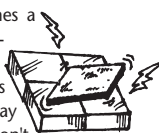


91664 Lighted Revolution

\$15.00/each

Float Like A (Graphite) Butterfly

Physics faculty alert: It's very small, but teaches a powerful lesson, this little diamagnetic-properties demo kit. You get (4) plated magnets, each 1/4" square x 3/32", and (2) 1/4" square pieces of graphite to float above them. The graphite may have slight chips along the edge but that won't affect the effect. Includes instructions/fact sheet.

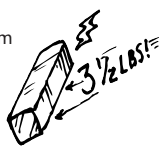


93630 Diamagnetics Demo

\$12.00/each

Neodymium Column

We're liking this little plated N45 neodymium magnet because it will stand on end and stick out very prettily on the ice box. Measures 1" tall x 1/4" square with a hefty, for its size, 20 lb pull. (Will also lie down on its side, of course, because everybody does.)



95658 Columnar Magnet

\$2.75/each

Sticky Bar Of Silver

This plated N45 neodymium magnet is shaped like a miniature silver ingot, measuring 1-1/2" long x 1/2" wide x 1/4" thick. Has a big hangonability quotient, which the manufacturer claims is 26 lbs of pull, meaning it's probably closer to 20 lbs. Impressive either way.



95659 Neodymium Bar Magnet

\$4.85/each

Magnet From The Black Lagoon

Yes, this ceramic magnet is beastly--a monster, measuring 6" X 4" X 1" thick with a conservatively rated pull of 35 lbs. Powerful and, like all ceramic magnets, brittle, so keep it away from your lap-top and don't drop it or you may have several little beastly magnets. Use it to hold tools in the shop, or knives in the kitchen--or paint a bull's eye on it and toss paper clips at it.



95655 Monster Magnet

\$13.95/each

Magnetic Pull

Add a door/drawer pull to any ferrous surface with this 1" dia x 1/4" thick neodymium disc in a polished sleeve with a 3/16" dia hole in a stand-off. Comes with a 1" slip-ring attached, and hangs on for 22 lbs worth. Plenty handy for hanging stuff from other stuff, too.

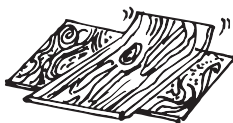


93515 Magnet Pull

\$8.75/each

Sheets Of Foam

Crafters love these 1/16" thick dense-foam sheets, but the rest of us might use them for the world's largest mouse pads or as standard placemats. Cuttable with regular scissors. You get (10) 12" x 18" sheets, (5) in a gray marble pattern, (5) in a light pine wood-grain.

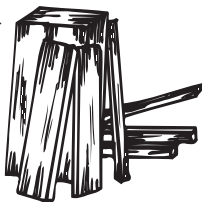


45347 Foam Sheets

\$6.50/each

Wood You Believe...

A neat bag-o-wood, suitable for model-making, art projects and hobbies of all sorts. The balsa bag weighs almost 3/4 of a pound, and is a random assortment of balsa that may range from 1/8" square strips to a 5" long x 2" square hunk, and lots in between. The basswood may have half a dozen 5" long x 2" square pieces, 8" x 3" sheets, and a whole bunch of 1/16" to 1/8" strips. Whatever the variety of sizes, either bag will total approx 72 cubic inches in all, which is more than it sounds like.



92910 Bag of Balsa

\$9.95/each

92911 Bag of Basswood

\$8.95/each

Leather Leftovers

What's left of a Kansas City cow after all the steaks are gone? Lots of leather! (Think buckskin, not biker jacket.) You choose from: 1) The one-piece Lace Leather Belly. Really more of a long half-belly, this solid piece of leather is between 2-1/2 and 3-1/2 sq feet. Ours was approx 10-1/2" wide x 45" long x 1/8" thick. 2) A pack of Leather Strips. Ours was a very assorted 2 lbs of strips and larger pieces of leather, 1/16" to 1/8" thick, in rust and brown. 3) The Farmer Bundle Repair Bag, 2 lbs of scraps in various colors. Ours contained a solid 12" x 8" piece and a very large bundle of brown leather thongs 47" long x approx 1/8" square. Lots of variety, and lots of heavy leather for the price.



35664 Leather Belly

\$10.95/each

35665 Leather Strips

\$8.95/each

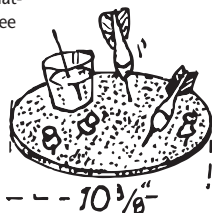
35666 Farmer Bundle

\$8.95/each

NEW!

Biggest Coaster In The Universe

But you're free to use this piece of natural cork, straight from the cork tree and in natural cork color, for anything you like, including a very small, round bulletin board. Measures 10-7/8" dia x 3/16" thick. Nice mouse pad, too, or dart board for the really accurate player who doesn't keep score. (For some, it's about the journey, not the numbers.)



45995 Cork Disks

\$3.95/pkg(2)

Little Bitty Filter

This small stainless steel fine-mesh filter is 2" dia x 1-1/2" tall. It has fine mesh sides, a solid plastic bottom and slight lip around the top. Nice for small filtering jobs, but would also make a passable basket for a gerbil hoops game.



40705 Mini Stainless Filter

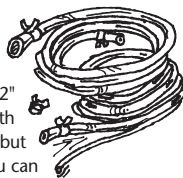
\$3.95/pkg(3)

40705P36 Case Pack Savings!

\$14.95/pkg(36)

You Tube?

Here's over 25 feet of tubing for you at a nice price. Made as a replacement kit for a Wagner® paint sprayer, it includes a 12-foot length of clear acrylic tubing 1/2" OD x 3/8" ID with another 12-foot length that's 5/32" OD x 1/16" ID joined to it, but easily peel-off-able. Priced so low that you can toss the 23" hunk of 11/16" OD tubing, plastic clips, and plastic pump nozzle that come with it.



40725 Clear Acrylic Tubing

\$3.75/each

Sheet-Metal Worker Alert

Thin-sheet-metal workers, that is. As in crafter/jeweler/model-maker types. You get a 3-pack of very nice, bendable, metal foil sheets, 5" x 7" x .005" thick, (1) each in copper, brass and aluminum.



85058 Metal Sheets

\$6.85/each

NEW!

Dry Eraserhead Special

If you love dry-erase stuff, and we know you do, you need this pad of laminated white dry-erase paper. You'll get (36) sheets at 12" square by .010 thick, which is pretty thick, paper-wise. Sheets have a 1/4" hole punched in the center top for hanging. Now go draw something, then erase it before your mother sees it.



45943 Dry Erase Paper

\$9.50/each

Skinny Paracord

Micro tactical cord measures .046" (1.18mm) dia on 125-foot spools. Made in the USA by Atwood Rope Mfg., it's UV and rot resistant with a 100-lb test strength. Lotsa solid and blended colors and we'll just grab (3) different-colored spools for you to save you the trip to our warehouse.

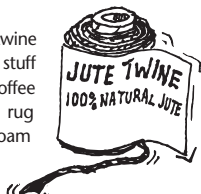


95325 125 Feet. Thin Paracord

\$11.95/pkg(3)

Jutey, Jutey, Jutey

Jute is natural, biodegradable twine from vegetable fiber, the same stuff they make gunny sacks and coffee sacks out of and used to make rug pads from before those cheesy foam liners took over. Perfect for craft projects and indispensable in the garden. In 300-foot rolls.

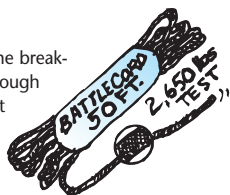


37719 Jute Twine

\$3.95/pkg(3)

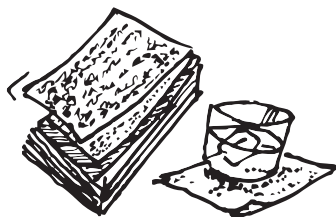
Prepare For Battle

Or just stop worrying about the line breaking. Battlecord is skinny but megatough stuff. And this one is a 50-foot length of black cord rated for 2,650 lb test. Measures 1/4" dia with a 7-strand core and is rot, mildew and UV resistant. Made in the USA for Atwood Rope.



95581 50-foot Battlecord

11.95/each



Cork Cornucopia

Our each is a pad of (24) flexible cork pieces, usually used for scrapbooking and other crafts, and measuring 4-1/2" x 6-1/2" x .033". Includes (6) each in plain brown cork color, reddish, aqua and forest green. (Reverse sides are all cork-color.) Glue them to a piece of drywall to make a patchwork bulletin board, or just get crafty in whatever way you do.

45758 Cork Samples

\$2.75/each

Fishnets

Not fishnet stockings, but netting for actual fish, direct from the U.S. Army (you'd think Navy, wouldn't you?) in olive drab. It's a survival thing. You get a 10-foot x 5-foot net made of 3/4" squares individually knotted from twisted cotton/nylon, so the net won't unravel if torn. Might have a slightly musty aroma (but definitely not fishy) that a little sunshine time will fix. Great for maritime-theme decoration, bible-camp plays (filled until breaking, walking-on-water background prop...) or, we suppose, fishing. And perfect if you want to go to a costume party as Poseidon.



39763 10 Foot Army Fishnet

\$19.95/each

Throw a Net over It, Marge!

We wouldn't try to capture 'gators with it, but this 4-ft x 6-ft black nylon, elastic (not-un-bungie-like) cargo net should trap anything else in the back of the pickup, van or kids' bedrooms. Stretches to about 6' x 9', with openings that are 7" square, stretching to maybe a foot, and 16 carabiner-style plastic hooks. Or just hang a couple on a wall for a nice Spiderman effect.



92582 4' X 6' Cargo Net

\$10.95/each

Rot-Resistant Twine

Don't you hate it when your twine rots? Us too. That's why we always use this mildew- and rot-resistant nylon twine for household repairs, gardening, boating, etc. You get (3) 225-foot spools of white twine for a total of 675 feet. Stretches to absorb shock and resist breaking.

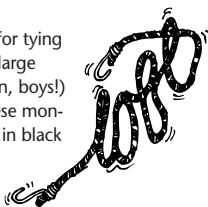


94411 225-Foot Nylon Twine

\$4.75/pkg(3)

The Bigger Bungie

Mega-bungee cords. Just the ticket for tying down motorcycles, refrigerators, or large marsupials. (Tie your kangaroo down, boys!) Our each is a package of (10) of these monsters, approx 1/2" dia x 6-feet long, in black with green accents (colors may change), with 1" x 2-1/2" hooks on both ends. That's just over a buck apiece. Outstanding!



93107 Bungee Cord 10-Pack

\$17.95/each

Extreme Cord

Our each is 100 feet of paracord (tactical cord) from Atwood Rope Mfg. Measures 3/32" dia (think round shoelace) with (4) internal strands and a 275-lb test strength. UV inhibited; rot and mildew resistant. In assorted solid and blended colors, from which we'll pick because we have impeccable taste in cordage.



95324 100 Feet Tactical Cord

\$7.50/each

Snappy Lab Jackets

Our fashion buyers are just back from the shows in Milan with these brand new, nice quality, 80% poly/20% cotton lab coats. These are Euro-sizes, which generally (and generously) match chest circumference. The 42 has 34-1/2" sleeves, and the 48 has 36". All are about 39" long, which means fingertip length or mid-thigh, depending on how long you are. Think men's small, large and XL. They're all five-button, with one breast pocket and two large side pockets and have no name or embroidery added. Notched lapels, no vent-just what all the best-dressed technicians are wearing this season.

92737	Lab Coat, 42	\$20.95/each
92738	Lab Coat, 48	\$20.95/each



The Black Hand

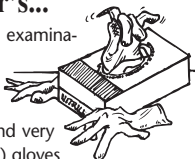
Just like on TV! These are what all your fashion-forward crime scene investigators are wearing this year: black latex exam gloves from Phantom™. Powder-free, non-sterile, with a textured surface to improve your grip. Our each is a box of (100) in either Medium or Extra-Large.



93488	Medium Gloves	\$13.50/pkg(100)
93489	XL Gloves	\$13.50/pkg(100)

These Aren't Your Father's...

rubber gloves! These are ultra-strong examination gloves, super grippy for the most slippery jobs. Our high-performance gloves are 9-1/2" long, ambidextrous, single-use, non-sterile, powder-free and very tear-resistant. Each box contains (100) gloves (by weight). The latex gloves have a micro-textured satin finish and enhanced grip. The latex-free nitrile gloves are blue, have a textured surface, with even more grab.



92059	Medium Latex Gloves	\$11.50/each
92060	Large Latex Gloves	\$11.50/each
92061	Medium Nitrile Gloves	\$12.95/each
92062	Large Nitrile Gloves	\$12.95/each

Convertible Stethoscope

What a price for a Sprague Rappaport stethoscope! And the improved model, at that! The 30" long stethoscope can be easily configured for (5) different functions, replacing other styles. It comes with (1) large and (1) small diaphragm, (3) different sizes of bell-type chestpieces, (3) sizes of eartips, and instructions for use. The interchangeable parts are in a compact, clear-plastic carrying case that fits into a pocket. Tubing will be blue or green (our choice).



92083	S/R Stethoscope	\$18.95/each
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Small, Two-Way Thermometer

On a slightly convex aluminum plate, with small mounting holes top and bottom. Our glass alcohol thermometer measures between -30° and 230°F in 2° increments and between -30° and 110°C in 1° increments. The unit measures 6-1/2" x 1-1/16" with a 4-3/4" long element. Made for the laboratory, but nicely readable and able to hang on your wall without looking like part of a weather station.



93226	Metal Thermometer	\$4.75/pkg(2)
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Disposable Face Masks

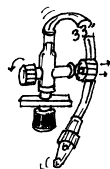
Extra-good quality disposable masks: Latex- and fiberglass-free, with a PVC nosepiece, 95% bacteriological and particulate filtration efficiency, and fluid resistance. Measure 7" x 3-3/4" with elastic ear straps and 4-fold, cone-shape construction. Packaged individually. We'll pick a box of white or pale blue.



93490	Face Mask	\$12.50/pkg(50)
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Three-Way Stop

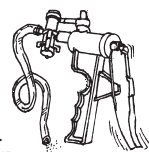
This 33" long x 1/8" dia latex-free medical tubing has a three-way stopcock with (2) 1/4" OD outlet ports and a 5/32" sleeved fitting at the opposite end. Made in the USA for Smiths Medical.



41697	Medical Tubing	\$3.25/pkg(3)
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Nature Abhors A Vacuum

But science teachers can't work without them. Experiment with this good-quality manual vacuum pump made of durable polychloroethylene plastic. Works with a pistol-grip action and pulls up to 2" Hg. Includes a 17" length of clear vinyl, 1/4" ID tubing, and a release valve.

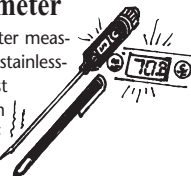


93305	Vacuum Home Pump	\$22.85/each
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Top Seller!

Long-Probe Lab Thermometer

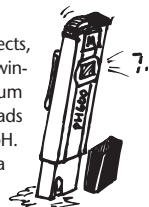
This digital instant-read lab thermometer measures 8-1/4" long total with a 5" long stainless-steel probe that's resistant to most chemicals. Has a removable cover with a pocket clip, on/off button, and C or F readings (-50 to +300C, -58 to +572F). Button-cell battery included.



94966	Digital Lab Thermometer	\$9.95/each
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Got Acid?

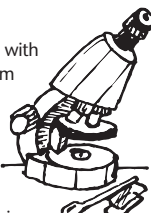
Our digital pH meter is ideal for science projects, monitoring you water, keeping your prize-winning tomatoes happy and your aquarium healthy, and more. Has a 1/2" LCD that reads from 0-14 pH with a resolution of 0.2pH. Comes with (3) AG-13 batteries for power, a storage case and directions for calibration, including some 7.01 buffer solution and a screwdriver. Measures approx 5-3/4" long x 1" x 1/2" with a pocket clip and cover for the business end. Made in Romania!



95541	pH Meter	\$24.50/each
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Eye Spy

Begin their microscopic education here, with this 40-640X student microscope from Levenhuk®. Featuring an adjustable eyepiece, variable white LED illuminator, and adjustable iris. Comes with a cover; (5) blank and (5) prepared slides; pipette; brine shrimp, yeast, sea salt and glue samples; forceps; a micro-tome; 58-page user guide; and a 23-page manual. Includes (2) "AA" batteries and a lifetime warranty through the manufacturer.



14550	Beginner Microscope	\$37.95/each
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Advanced Student Microscope

With extra-sturdy construction, international-standard DIN, fully coated eyepiece and objectives, this is an excellent student microscope. It provides good resolution and centering, and maintains focus when objectives are changed. Stage clips, rack stops, smooth positive mechanical movements, built-in illuminator, coarse and fine focus.

- Magnification: 40X, 100X, 400X, 1000X (oil)
- Objectives: 4X, 10X, 40X, 100X (oil) spring-loaded, parfocal, centered achromatic.
- Eyepiece: 23mm 10X wide field with pointer.
- Illumination: Built-in 5 watt fluorescent, 110V with condensor.
- Stage Size: 120mm x 110mm with locked-in stage spring clips.
- Focusing: Rack and pinion, coarse & fine controls.
- Weight/Height: 8 lbs/14".
- Viewing Angle: 45°

93724	Student Microscope	\$234.95/each
14488	Replacement Bulb	\$17.95/each

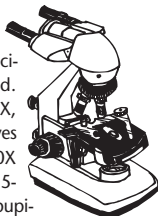


Binocular Microscope

This binocular microscope for the serious science student is extremely well-priced. Magnification is determined by color-coded 4X, 10X, 40X and 100X oil-immersion objectives and (2) 10X eyepieces, for 40X, 100X, 400X and 1000X magnification. It offers a 110-volt, 5-watt fluorescent substage illumination, interpupillary adjustment, rack-and-pinion coarse/fine focus, an iris diaphragm, and a mechanical stage with an Abbe condenser. It has a comfortable 45° viewing angle. Brand new, and at a terrific price! It also includes a 1 year warranty w/proof of purchase.

- * Magnification: 40X, 100X, 400X, 1000X (oil)
- * Objectives: 4X, 10X, 40X, 100X, oil-immersion, color-coded
- * Eyepiece: 10X, binocular, (1) reticle
- * Illumination: White light LED substage
- * Stage: Mechanical, with Abbe condenser
- * Focusing: Rack and pinion coarse/fine
- * Weight/Height: 9 lbs/13"
- * Viewing Angle: 45°

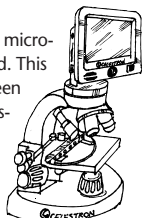
14414	Binocular Microscope	\$324.95/each
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LCD Digital Microscope II

Our newest Celestron® compound (biological) microscope is even better than the last one we offered. This one comes with a 3.5" color LCD viewing screen that rotates 180° for easy sharing in a lab, classroom or at home. It has an upgraded 5-megapixel camera that can record 625 hi-res photos or 20 minutes of 30fps video to the included 1GB SD card. The 4X, 10X and 40X objectives provide 40X, 100X and 400X optical magnifications, and the digital zoom raises it up to 1600X. On-screen, button controlled settings allow you to easily adjust exposure, image effects, a digital measuring reticle and other visual tweaks. Top and bottom independently adjustable LED illumination and a built-in 6 position filter wheel allow complete light adjustability. Also included are an AC adapter with 3 extra European adapters for those who travel, (5) prepared slides, USB and video out cables and a rigid lined 15" x 7" x 8.5" OA carrying case with a suitcase-handle and shoulder strap, for storage, field work or classroom visits. Carries a 2-year manufacturer's warranty.

14524	LCD Digital Microscope II	\$199.95/each
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400X Student Microscope

Professional quality at a student price, it has turret-mounted achromatic objectives, fine and coarse, focus and light control, and a metal frame. With extras like focus stop for slide protection, adjustable tilt and (2) spring clips, it is a fine instrument for most home science work. If you are looking for more magnification purchase the spring loaded 100X (oil immersion) objective lenses. Brings your scopes total magnification up to 1000X magnification. Our (36) piece assortment specimen set comes on (12) slides. All are great additions.

- * Magnification: 40X, 100X, 400X
- * Illumination: 15 watt built-in
- * Focusing: Rack and pinion coarse fine.
- * Weight: 7 lbs, 4 oz.
- * Height: 14.5"

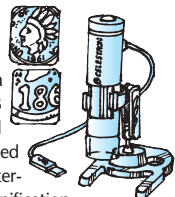
52453	400X Student Microscope	\$139.95/each
12016	(36) Specimen Slide Asst	\$13.50/each
38569	100X Objective Lens	\$49.95/each



USB Microscope

For students or professionals, this Celestron® handheld digital microscope that captures still images and videos is a terrific computer accessory. Plug the USB 2.0 cable into your computer's port and take advantage of the built-in, upgraded 2mp digital camera (Up to 5mp with interpolation.), 10X to 40X and 150X magnification, and LED illumination. The 4-oz, 4-1/4" x 1-1/4" dia scope may be handheld, or slipped into its metal stand for steadier viewing. CD-ROM software includes a measurement function. Minimum requirements UVC Plug & Play with Windows XP, Vista, 7 and MAC 10.4.9 and later, CD/DVD drive, open USB port. Very cool.v

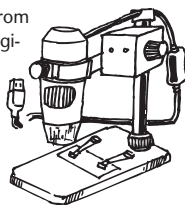
14474	Hand Microscope	\$69.95/each
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21st Century Microscopy

This 20-200X digital microscope from Celestron® has a built-in 5-megapixel digital camera that will take still photos and video of any scientist's discoveries. It's easy to use—perfect for looking at stamps, bugs, coins, rocks, circuit boards, plants and tons of other tiny things. Good for professionals but completely appropriate for curious kids, too. Has a manual trigger on the USB power cord, plus an 8-LED illuminator and a 6" adjustable stand on a 6-5/8" x 4-3/4" base. Comes with Celestron® Micro CapturePro software for Windows XP/Vista/7/8 and Mac OSX 10.6-10.7. USB 2.0.

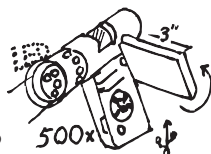
14543	Celestron® Microscope	\$119.95/each
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Microscope To Go

Microscopy marches on. This 20-500X portable digital microscope with a video recording function has a 3" LCD, 5Mp sensor, resolution between 1.3-12Mp as well as VGA, 8-LED illumination and a rechargeable battery, which will power it for 4 hours. Includes a 5 volt adapter for charging, a ball and socket pedestal stand, A/V cable, carrying pouch and chamois. Does some nifty tricks, including extrapolated measurements from kilometers down to microns. Measures 5" x 4" x 1-1/4" overall and weighs just 4 oz. It's from Levenhuk®, with a lifetime warranty.

14549	Portable Microscope	\$134.95/each
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Put A Microscope In Your Pocket

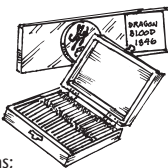
Clip this little lighted scope onto your smart phone and use the phone's zoom feature to show images (and take photos) up to 30X magnification. Our Optics Guru Paul says it has no business working this well for under ten bucks. Measures 2-5/8" x 1-1/4" and comes with (3) replaceable buton-cell batteries for the light.



95231 Phone Microscope \$7.50/each

Prepared Microscope Slides

Choose either the 25- or 100-slide selection of 3" x 1" prepared microscope slides from Celestron®, both in sturdy hinged wooden cases. The selections include a wide range of bacteria; plant, animal and human tissue; insect or reptilian specimens; and a list of each of the slides.

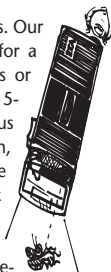


94503 25 Prepared Slides \$22.95/each
94502 100 Prepared Slides \$69.95/each

Great Gift!

Pocket Microscopy

Good things come in (2) different small packages. Our pocket microscopes are compact and perfect for a clear, close look at stamps, coins, flora, insects or assorted minutiae. The 30X version measures 5-3/4" x 1-5/8" x 3/4" in black plastic with a focus knob, on/off switch, small LED for illumination, and a vinyl carrying case. Requires (2) "AA"s. The 60X version is a microscopic 3-1/4" x 1-3/16" x 3/4" and has a built-in white LED illuminator powered by (3) coin-cell batteries that are included. Magnifies from 60-100X, with coarse- and fine-focus knobs, and has a vinyl carrying case.



34407 30X Microscope \$6.95/each
93252 60X Microscope \$7.95/each
92293 Batteries, AA Alkaline \$1.95/pkg(4)

Insect Inspection

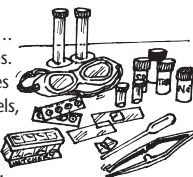
When you peer through your magnifying glass at this specimen, or focus your microscope on it, even at the lower magnifications which work best, you're looking at one big bug. Make that (4) big bugs. The insects are real, encased in clear acrylic blocks 1-3/4" x 1-1/4" x up to 11/16" thick, and ready for inspection. Set 1 includes a scorpion, giant ant, wasp and a flower bug. Set 2 is a cricket, locust, yellow leaf beetle, and crab. No, not a crab louse or a crab spider, but definitely a crab ugly. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



92224 Insects Specimen, Set 1 \$12.75/each
92415 Insects Specimen, Set 2 \$12.75/each

DIY Slides

If you want something done right.... And yes, that includes laboratory slides. This 17-piece slide-making kit includes (10) blanks; (12) cover glasses, labels, and static slide covers; magnifier; (2) vials & graduated cylinders; shrimp eggs; methylene blue; micro-hatchery; goggles; and more. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



93690 Slide Kit \$17.95/each

Brass Mass Set

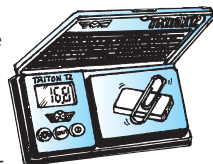
And what are you going to do with that scale if you don't order this (10) piece set of weights from Learning Resources Inc.? The brass cylinders topped with knobs have the weights stamped on the top. There are (2) each of 1, 2, 5 and 10 grams, plus (1) 20 and (1) 50 gram weight. You'll probably want to keep them in the molded plastic holder they come in, but they are pretty enough to display. Just weight till you see them.



90070 Brass Weights \$18.95/each

Pocket Electronic Scale

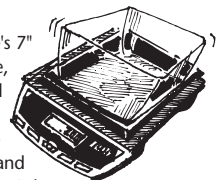
A honey of a little digital scale, the techies in the back room say. This improved Triton T2® scale is pocket-sized (5-7/8" x 3-1/8" x 3/4" thick), and measures up to 300g x 0.1g, 10.5 oz x .005 oz, 190 penny-weight x 0.1 dwt, and 9.6 Troy ounces x .001 oz. Has a zero/tare button and a cover that can be removed for use as a larger tray. Comes with (3) "AAA" batteries.



93159 Triton T2 Scale \$19.95/each

Keep Things In Scale

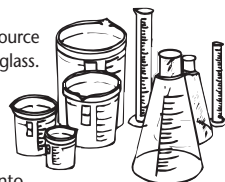
Weighing is easy with this digital scale's 7" square x 2-5/8" deep dishwasher-safe, easy-pour bowl for kitchen use, and letter holder and mailing tube holder accessories for office use. Goes up to 7kg (7000g) x 1 gram increments and 15.4 lbs in g, kg, lb and oz increments. It has tare, hold, programmable auto-off, and an adjustable audible beep and backlit read-out angle. Takes (3) "AA" batteries, included. Excellent for kitchen, lab or office.



94244 Food/Office/Lab Scale \$36.95/each

Chinex??

Rejoice, we have finally found a source of reasonably priced borosilicate glass. This is the kind of glass in the trade marked Pyrex™ and Kimex™ labware. The stuff you can put right over the flame of the Bunsen burner, or directly onto the hot plate. This stuff is imported from China, and is considered student grade, which is good enough for anything but the most exotic applications. Compare the prices below and you will see that they are around half the U.S. equivalent. Call us for larger quantity prices. All are graduated except the test tubes.



88984 Beaker, 50ml \$2.95/each
88985 Beaker, 250ml \$4.25/each
88986 Beaker, 600ml \$5.75/each
88987 Beaker, 1000ml \$9.25/each
92611 Beaker, 2000ml \$18.50/each
88988 Graduated Cyl., 10ml \$3.25/each
88989 Graduated Cyl., 100ml \$6.95/each
88990 Graduated Cyl., 250ml \$9.85/each
88991 Erlenmeyer Flask, 50ml \$3.45/each
88992 Erlenmeyer Flask, 250ml \$5.50/each
88993 Erlenmeyer Flask, 500ml \$7.50/each
88995 Test Tube, 13x100mm \$3.95/pkg(8)
88996 Test Tube, 16x150mm \$3.75/pkg(5)
88997 Test Tube, 20x150mm \$3.50/pkg(3)
92614 Test Tube, 25x150mm \$5.25/pkg(3)

Mashers and Smashers

Porcelain mortars and pestles. Great heavy duty mortars, with sides that are easily 5/16" thick on the smaller ones, and up to 1/2" on the larger. The mortars are glazed outside, but rough inside, the better to grind, and have a pouring lip. The business ends of the pestles are unglazed, while the shafts are glazed. Very functional, very good looking!! So grind your own spices or lab concoctions as you prefer. You get a mortar and pestle as a single order.

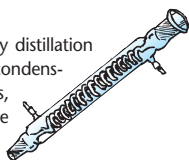
Stock #	Description, Cap	Mortar Dimensions	Pestle Length	Price
88314	Mort & Pest, 130ml	4" OD x 1-3/4"	4-3/4"	\$6.95/each
88909	Mort & Pest, 600ml	6-1/2" OD x 2-15/16"	6-3/16"	\$13.95/each



Condense Something

A condenser is an integral part of any distillation operation, and this 300mm Graham condenser, with 24/40 ground-glass joints, sends you on your way. As always, we ask no questions, so feel free to follow your experimental dreams.

95345 300ml Condenser \$39.95/each



Stoppered Reagent Bottles

You pick small, medium or large borosilicate reagent bottles, all with ground glass stopper. Small is 60ml, 3-5/8" tall x 1-5/8" dia with a 7/8" long neck and a 1/2" ID mouth. Medium is 125ml, 4-3/4" tall x 2-1/8" dia with a 1" tall neck and an 11/16" ID mouth. Large is 250ml, 5-3/8" tall x 2-3/4" dia with a 1" long neck and a nearly 3/4" ID mouth. Made in India.

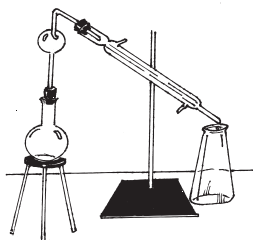
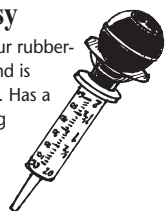
95038	60ml Reagent Bottle	\$4.95/each
95039	125ml Reagent Bottle	\$5.95/each
95040	250ml Reagent Bottle	\$7.95/each



Syringification Made Easy

For the lab, kitchen or cocktail bar. Our rubber-bulb syringe holds up to 50cc/2 oz and is marked in 2cc and 1/2 oz increments. Has a 3/16" ID tip and measures 8-1/4" long with a 2-3/8" dia, assorted colored, bulb. Also not bad for shooting liquid medication into the pooch's mouth. You'll get a package of (3).

38460 Rubber Bulb Syringe \$3.75/pkg(3)



Still In The Lab?

Distillation made heuristic. Nothing explains a process like a little hands-on experience, and this laboratory distillation kit is for showing instead of telling. Includes a 300mm Liebig condenser, Kjeldahl distilling column with 50mm dia bulb and rubber stoppers, 500ml Bomex boiling flask with 8" iron tripod, 2-foot lab stand/base with a single burette clamp, 500ml graduated Erlenmeyer flask and a 6" square of ceramic-coated wire gauze. You add some 1/4" ID tubing for the Liebig ports. Includes good directions for distilling ethanol and acetic acid.

92610 Lab Still \$79.95/each

Major Mortar

And a pestle to match. This 900ml, large-capacity mortar and pestle set is made for the lab but would also be proud to serve in your kitchen. (Call it the Guac Pot.) Mortar measures 6-1/4" across x 3-3/4" tall with a 7-1/2" long pestle with a 1-7/8" dia head, big enough to pestle anything into submission.

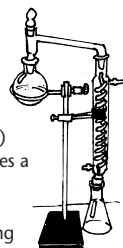
95748 Big Mortar & Pestle \$19.50/each



Drip...Drip...Drip

This excellent 500ml capacity essential oil distillation set comes with an 18" lab stand, 2-1/2" ID support ring, single buret clamp and borosilicate glassware with a 500ml round-bottom (just like you!) and 24/40 ground glass joints. Also includes a boiling flask, 300mm Graham condenser, 500ml Erlenmeyer flask and a 10" adapter arm. Make your own perfume or something more potent—we don't judge.

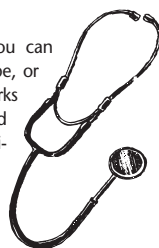
94786 Lab Distillation Unit \$99.50/each



Scope Your Stethos!!

Stethos is Greek for chest. Indeed you can scope your stethos with this stethoscope, or your friend's or your dog's. But it works equally well for picking up any sound being transmitted through a solid medium. Listen to the air flowing through the heating ducts, the water in the pipes, the sounds of machinery, the termites munching on the floor joists!! The color does vary so we will select from what's currently available. We've had blue, teal, red, black, burgundy, green and purple, but there may be other colors yet to be seen! A great discovery device whether for biology or other pursuits. Not of professional quality, but not just a toy.

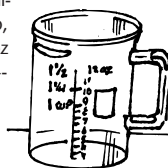
11077 Stethoscope \$6.95/each



Has Your Coffee Graduated Yet?

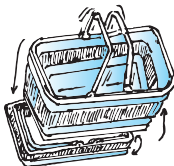
In the lab or kitchen, these clear borosilicate glass mugs have a handle and lip, and gradations from 2-12 oz in 1-oz increments; 1/4 to 1-1/2 cups in 1/4-cup increments; and 50-350ml in 50ml increments in the case of the smaller one (or 2 oz increments up to 32 oz, 4 cups in 1/4-cup increments, and 900ml in 100ml increments on the larger one), all of which means you get to learn oz-to-cup-to-milliliter conversions just by drinking coffee and watching the mug.

94876	350 ml Graduated Mug	\$8.95/each
94878	900 ml Graduated Mug	\$11.95/each



Collapsabasket

We're fascinated by this thing. It's a collapsible Red-Riding-Hoodish dispan/basket for your sink and beyond, with solid gray plastic rim, base and folding picnic-basket style handles, plus silicone sides in fashionable chartreuse. Measures 15" x 11" x 5-5/8" when open but collapses down to just 1-1/2" high for storage. Could also be a very nostalgic shopping basket, dandy for collecting garden vegetables. Hose-off-able and pretty much niftiness itself. Holds water like a champ and is great for camping.



95983 Collapsible Basket/Bucket \$8.50/each

Threading Needles In The Dark?

Life, and needle-threading, is hard enough, so this little tailor's friend has a 3/32" loop with a white LED below it so you can see what you're doing. Includes a pair of button-cell batteries and the threader has a cover plus a little hook so you can string it on something and find it in your sewing box.



95631 Lighted Threaders \$4.95/pkg(3)

NEW!

How About A Stiff One?

Bristles like iron on this round styling hair-brush. In a nod to nature, the handle is made of wood, as in from a tree, instead of plastic. Measures 1 1/8" around the six sets of stiff nylon bristles x 8-1/4" long. You'll get (2) brushes.



45867 Styling Brush \$3.50/pkg(2)

Carpel Diem

Give your wrist a rest. Very comfortable padded and fairly elastic wrist brace is gray with black trim and has a thumbhole. Works on either hand, as long as they're small/medium. Stick in your thumb and wrap the fabric around until your wrist is happily braced, then slap the hook-and-loop sections together. Measures 2-3/4" wide x 13-1/2" long. Compare our price to drugstore chains and big boxes, and we think you'll like ours.



44197 Wrist Wraps \$3.95/each

Sharp

Our hand-held knife and scissors sharpener has a pair of tungsten carbide heads pre-set at the correct angle for keeping an edge on things. Just rest the blade in the notch and pull. Pistol-grip style with a guard, in black plastic. Measures 6" x 5/8" wide, with reversible and replaceable carbide cutting heads.



92428 Knife Sharpener \$2.95/each

Designer Millinery

You won't see these hunter-orange nylon winter hats, lined with genuine ersatz fur (no ersatzes were harmed, etc.) and complete with ear flaps and a chin strap, in your local haberdashery. Marked one size fits all, they're approx a 7-3/8 but sorta squooshy-stretchy, so a lot of noggins will fit. There's a big "Longleaf Camo™" logo, plus antlers, on the back, but you can't see that in your mirror.



43584 Big Orange Hat \$8.75/each

Better Now? Or Better Now?

Optometrical fans will appreciate the small eye chart on the lid of this 2-1/2" x 3-5/8" x 1-1/4" tin, but they'll see the light with the contents: a 1/2 oz spray bottle of cleaning fluid; a microfiber cloth; and a tiny eye-glasses-sized screwdriver on a 7/8" split ring.



45765 Eyeglass Kit \$2.95/each

Solar Rope!

Those long boring nights spent recharging your rope lights are finally at an end. This 16-1/2 foot rope light is 3/8" dia with (50) white LEDs inside. Mount the 2" x 1-5/8" solar cell in the yard or on the deck, plug the rope in and (8) hours of sunlight will give you up to 12 hours of glowing rope when the sun goes down. Includes the rechargeable NimMH battery, ground stake and hardware. Has standard on/off or auto modes. Water & weather resistant and rated to last more than 100K hours.



94709 Solar Rope Lights \$14.95/each

Smokin'?

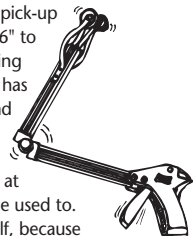
Somebody has to do it. Suck up the fumes with the Vaporizer™, a 5" dia smokeless electric ashtray in black plastic and faux chrome. Has an internal suction fan with a removable and washable filter. You add a pair of "C" cell batteries.



95907 Electric Ashtray \$7.95/each
92295 "C" Alk Batteries \$2.75/pkg(2)

Soft Touch

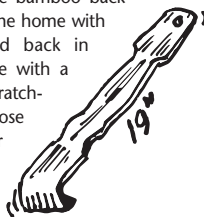
And easy to store. One of the better pick-up tools we've seen. Folds to just over 16" to store, but locks open at 30" with spring steel arms on an aluminum frame. It has soft, suction-cup-shaped grabbers and big, locking pistol grip. Pretty good gripping capacity too-maybe to 10 lbs or so. Get one for Mom, because at her age she can't reach the things she used to. And then get another one for yourself, because you'll be Mom's age before you know it.



92849 Pick-Up Tool \$5.95/each

Back To The Back Scratcher

It's back. Once upon a carnival, the bamboo back scratcher was the prize every kid came home with and there wasn't an unscratched back in America--unless the kid came home with a goldfish, which are worthless for scratching backs. Now you can return to those thrilling days of yesteryear with our high-quality, 19" long bamboo back scratcher, and you don't even have to go to a carnival to get it. This is not your dime store cheapo. Our scratcher is a real beauty.



45040 Bamboo Back Scratcher \$2.95/each

NEW!

Cordless Light Bulb

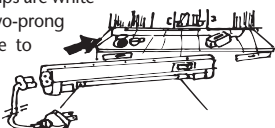
From the always cutting-edge iZoom® people, this bulbous light has a 1.5W COB LED inside that puts out 150 lumens. The whole bulb lights up like, well, a light bulb with a flat bottom, but swivel the end and the LED points out and it's a flashlight. Has a 3-lb magnet to hold it in the bulb incarnation, and a fold-out hook for hanging. Has a 4-hour life on a set of (3) "AAA" batteries, which are included. Measures 6" long x 3" dia at the widest part of the bulb shape.



95988 Battery Bulb Light \$3.95/each

Skinny, Bright & Bargains

These Aura® Ultra-Slim Lamps are white fluorescent fixtures with two-prong grounded plugs and made to mount under cabinets with the included clips, but they're happy to go anywhere. All have a 1-3/8" x 3/4" profile, a 6-foot cord, and T4 high-efficiency bulbs with a 3100K color temp (a "warm" color rating) with an est. 9K-hour life. All can be connected to run in a series with the jumper cords.



- | | | |
|--------------|-----------------------------|---------------------|
| 43985 | 23" fixture -20 Watt | \$12.95/each |
| | New Lower Price! | \$6.95/each |
| 43988 | 23" Replacement bulb | \$3.95/each |
| | New Lower Price! | \$1.00/each |
| 43994 | 6" jumper cord | \$1.00/each |

Stand-Up Swan

We love this swan-neck light from iZoom, and it's rated for a max 200 lumens. Has high/med/low modes on a flexible 8-1/4" neck with a very War of the Worlds-ish head. The 4-1/2" x 2-1/8" x 2" base can stand alone or be clipped on anything up to 1-1/2" thick. Internal rechargeable Li-Ion battery has 3-hour use and 4-hour recharge. Includes a 3-ft USB to 3.5mm female plug for charging.



95875 Rechargeable Swan Light \$9.95/each

Grande Plasma Ball

This plasma ball from TEDCO Toys® has a 6" dia glass globe atop a 4-7/8" square x 3-1/2" tall base and throws swirling arcs and dots at the inside of the globe, just waiting for the electricity in your hands to make them go bizzare-o. It might even make you scream, "It's alive!" Mesmerizing, to say the least. Steady-on and sound-sensitive modes. Comes with an adapter and 6-foot cord.



70178 Plasma Ball \$32.95/each

Amazing Mighty Mini Light

Call it a gonzo version of our best work-light, this 4-5/8" x 2-1/4" x 1" cigarette-pack-size light has (60) white LEDs in a 3" x 1-1/2" window with a bright mode and a way brighter mode that would blind a turkey vulture, plus (4) more for a standard flashlight mode. Includes a flip-out easel, hook and a disc magnet. Comes with (3) "AAA"s.



95473 Amazing Mini-light \$6.75/each

The Electric Butterflies

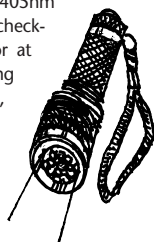
A failed folk-rock group from the Summer of Love? No, a trio of pretty lepidoptera oscillating through many colors via the magic of fiber optics. They have a 3" wingspread and sit on a 1-1/2" dia base that holds the (3) included and replaceable button-cell batteries inside. You'll get (3), at least (2) different, along with self-adhesive tape to stick them somewhere. We like them as party lights, but they'd also be great on a hat.



94668 Flashing Butterflies \$5.95/pkg(3)

Not Just Violet, But Ultraviolet

This pocket-sized mini-flashlight has (9) 405nm ultraviolet LEDs and myriad uses, from checking U.S. currency to working the door at your ultra-hip downtown clubs, spotting radiator and transmission fluid leaks, mineral identification, and (yes, it's true) locating lost scorpions in the dark. Measures approx 3-3/4" long x 1-1/8" dia with knurled sections so you won't lose your grip, and a wrist strap in case you do. You supply (3) "AAA" batteries and the scorpions.

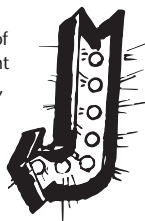


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|--------------|---------------------------------|----------------------|
| 95357 | UV Flashlight | \$8.95/each |
| 92294 | "AAA" Alkaline Batteries | \$1.95/pkg(4) |

NEW!

Signs Of The Old Times

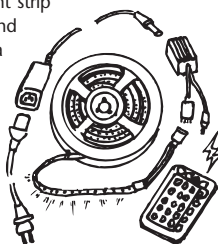
These here are modern-day replicas of old timey metal signs with rows of light bulbs inside. They're still in black steel, but smaller, and with little round bulbs with yellow-white LEDs (to mimic incandescents, we think) inside, so they'll light up longer than you will, probably. You pick: the arrow sign is 13-1/2" x 7" x 2" with (8) bulbs, and will point up, down, right or left, depending on how you hang it; or the dollar sign, 13-7/8" x 7" x 2" with (11) bulbs, and it's the same upside down as right-side up. You add a pair of "AA"s for power. Both hang from keyed slots on the back.



- | | | |
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| 45705 | Arrow Sign | \$12.50/each |
| 45738 | Dollar Sign Sign | \$12.50/each |
| 92293 | "AA" Alk Batteries | \$1.95/pkg(4) |

Stick It And LED It Glow

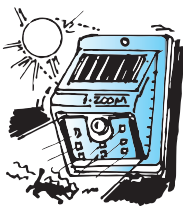
Stick this 16-foot flexible LED light strip on anything, indoors or out, and your otherwise dull life becomes a light show. The strip is self-adhesive, 3/8" wide with (300) flat LEDs capable of (16) colors, (1) color at a time. A floor-mount power supply plugs into the wall, and a battery-operated remote control lets you pick the color and modes of operation, including flash, strobe, fade and smooth, plus a dimmer. Yes, you can daisy-chain two strips together for twice the fabulousness, and yes, you can cut the strip anywhere you like if the fabulousness is just a little too long.



95517 LED Light Strip \$21.95/each

The Loo's Not Outside

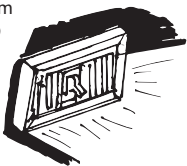
But here's a nightlight for your driveway or backyard anyway! By iZoom®, and direct from the late-night infomercials, this solar-powered light has (8) white COB LEDs across its face and a rechargeable lithium battery inside. It's motion and light-sensitive, and shines brighter when it senses motion. Measures 4-1/2" x 3-3/8" x 1-3/4" and comes with a self-adhesive pad on the back, plus screws and molliers. You supply the darkness. Sells for \$12.95 at a popular home retailer.



95821 Solar Night Beam **\$9.95/each**
New Lower Price! **\$8.50/each**

A Night Light Bright As Day

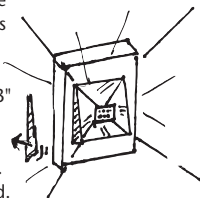
This toggle switchplate light from iZoom® has (4) 2" long white COB LED elements to throw 480 lumens, enough to light a hallway, closet, staircase, bathroom--anyplace where you don't want to curse the darkness. In white plastic, it measures 4-7/8" x 3-3/4" x 1" with a keyed mounting slot, (2) small magnets, or (2) pieces of double-sided tape as mounting alternatives. Includes a quartet of "AAA" batteries.



95981 COB Nightlight **\$5.95/each**

Sunshine In Your Closet

Or garage, or hallway--anywhere that's wireless in the bad sense. CJ calls this "another retina scorch" from iZoom® because of the brightness of the COB lights. Fixture measures 3" x 4" x 13/16" in white plastic with a big rocker switch that activates the 1" white COB LED in its center. Powered by (4) "AAA"s, included. Mounts via self-adhesive hook-and-loop pads or the pair of little disc magnets on the back.



95834 Bright COB Rocker Light **\$4.50/each**

Critters Crossing

Welcome to AS&SDOT, the better department of transportation. We provide all the highway, driveway, hallway, deck or bathroom crossing signs that the government neglects to post because they don't know what's really crossing your path. Mount your very own well-made indoor/outdoor critter-crossing sign. Each is metal, 12" square with a graphic depiction of the critter(s), realistic or otherwise, and each hangs diagonally from a pre-drilled 1/4" hole.



94016 Bigfoot Crossing **\$13.50/each**
95663 Gnome Crossing **\$13.50/each**
95664 Alien Crossing **\$13.50/each**
94949 Cat Crossing **\$13.50/each**

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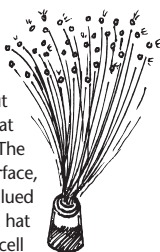
.emit eht lla erutuf eht ot kcab s'ti dna yret-tab "AA" (1) dda uoY .AO kciht "8/3-1 x aid "4/1-01 .kcab eht no eloh gnitnuoM .desrever osla era srebmun eht tub, esruoc fo, esiwkcolc-retnuoc nur sdnah eht esuaceb emit silet llits skcolC sdrawkcaB



93038 Backwards Clock **\$12.95/each**

Micro-Fiber-Optic Spray Lamp

The base of this micro-fiber-optic light is a 1-5/8" high plastic cone in red, green or blue. The tips of the super-thin, 7-1/2" long fiber optics are the color in the cone and flare out in a bouncy spray approx 8" across at the top. We'll pick a color just for you. The Hint-o-Matic says: "Nice on any surface, but worthy of a royal wedding when glued on top of a hat. Just cut a hole in the hat to get to the switch." The (3) button-cell batteries are included and replaceable.



94195 Fiber-Optic Lamp **\$3.90/each**

Thumbnail Flashlight

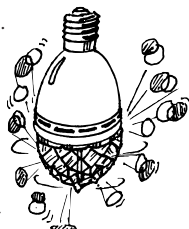
Hook these on the zipper pulls on your jackets and you'll never be in the dark again. Tiny LED lights measure 1" x 9/16" in a 5/16" thick oblong, and come on a 7/8" long lanyard clip. We'll pick some that will go with your eyes, in blue, green, black or red. Include little coin cell batteries that can be replaced if you're the sort of person who does that.



95313 Zipper Fob LEDs **\$3.90/pkg(3)**

Bargain Light Show

Bring back the '70s for nine bucks. Screw this red-green-blue LED prismatic, rotating bulb into any standard medium-base light socket and your room turns into disco heaven. Bulb will stand about 5" above or below the socket. Draws approx 6W. CJ recommends any Donna Summer album for use with it.



94896 Disco Show Bulb **\$8.95/each**

Let The Sun Light Your Yard

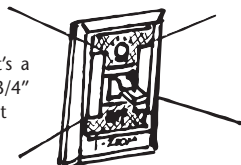
Yes, the sun already lights your yard, but with this set of (100) solar-powered white LEDs, it will light up the yard at night, too. On a 40-foot cord attached to a solar cell and a NiMH rechargeable battery, it operates in steady-on or flashing modes. Eight-hour charge cycle. Internal sensor detects ambient light. Includes mounting hardware, molliers and a 7" mounting stake. Great for modeling or doll houses.



94916 Solar Yard Lights **\$14.75/each**

Bright Night Light

Might be the brightest night light in sight. From iZOOM, it's a faux light switch, 4" x 3" x 3/4" thick, with two blindingly bright COB LED strips flanking a toggle switch. Comes with (4) "AAA"s, and mounts with included self-adhesive hook and loop fasteners, a pair of embedded disc magnets or the (2) keyed mounting slots.

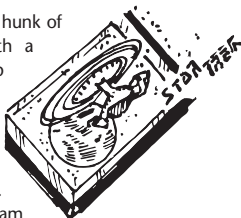


95818 Toggle COB Nightlight **\$4.95/each**

NEW!

Holoprise

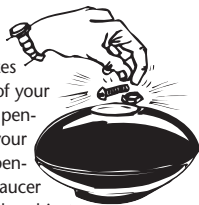
Imagine a 4" x 3" x 3/4" thick hunk of black-backed clear acrylic with a hologram of the Starship Enterprise inside, against a background of an anonymous planet, not Earth, with a Star Trek...the Next Generation® logo just below it. Now go click on it, and we'll beam it to you via USPS, warp-speed.



45937 Enterprise Hologram \$3.75/each

Mirage Maker

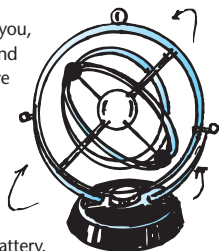
Absolutely incredible device! A precision optical instrument that creates three dimensional images of objects of your choice where there is nothing. Drop pennies, keys or similar small objects (your sister won't fit) into the 2-3/8" dia opening of this 9" dia x 3" high flying saucer shaped disc, and a perfect image of the object will appear floating above it. The image is so real friends will try to grasp it, but their fingers will close on thin air! Use it as a high tech centerpiece with a flower as the object! A booklet (included) explains the magic. New coating provides protection for the mirror surfaces. Highly recommended. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



88375 Mirage \$39.95/each

Desktop Atom

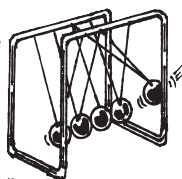
Yes, your desktop is made of atoms (you, too) but this is a 7" dia chrome and black model of an atomic structure (Boronish, Paul says) that keeps on turning via the magic of electromagnetics, at least until the 9V battery you put in it wears out. Stands approx 9" tall on its base. Ignore that "perpetual motion" on the box, unless you have a perpetual battery. Minimal assembly required, but a maximum person like you won't have a problem with it.



95421 Atomic Model \$14.85/each
92297 9-Volt Alk Battery \$1.95/each

Swingin' Desk Toy

Newtonian demonstrator for science teachers. Mindless play for the rest of us. These are shiny, nicely balanced, high-performance examples of the classic Newton's Cradle - a ball on one end of a row of (5) suspended, barely touching balls swings into the others, and the ball at the opposite end reacts to the collision. The 11/16" dia balls in the small version (all-metal frame 6-1/2" high x 4" x 4-1/4") will collide about 30 times. The 7/8" dia balls in the large version (metal frame 5-1/4" high x 4" x 6", with a wooden base) will collide about 100 times. Awesome. Even more awesome that we paid someone to count the bounces just for you! (Unpacking note: Less awesome if you just yank it out by the suspension lines and pull a couple of balls loose. Be gentle.) **⚠WARNING: CHOKING HAZARD-This toy contains a small ball. Not for children under 3 yrs.**



93847 Newton's Cradle, Small \$9.95/each
93848 Newton's Cradle, Large \$19.95/each

See A Crystal Ball In Your Future?

Well, if you had a crystal ball, you'd be able to see that there's a crystal ball in your future, and you'd know not to pass up this very, very nice glass gazing ball. It's 4-1/4" dia (and heavy) and comes with a footed dark-wood stand that spins smoothly. The stand is just over 3" dia. Together, the ball and stand are 6-1/4" tall. Comes in a presentation and storage box. The perfect accessory for your next fortune-telling gig.



94069 Gazing Ball \$24.95/each

Self-Sculpting Sand

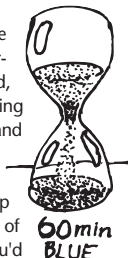
A real desktop mesmerizer. This 7"x 5" moving sand sculpture creates endless sand-dune vistas, and can be so easily flipped to start over that you need never go back to actually working. The sand is so fine it's nearly liquid, and comes in varying shades, plus a little glitter. Black base and frame. We'll pick sand in shades of orange, purple, green or red for you.



93744 Sandscapes \$14.75/each

Time Is Running Out...

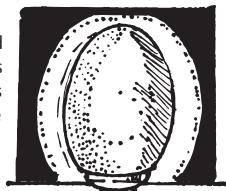
Like the days of our lives, the sand in these large glass timers is running out. You pick the hourglass in a double teardrop shape with blue sand, which takes approx an hour to empty (nothing was certain in the pre-digital age, my friend), and stands 11-1/4" tall x 4" dia; or the three-chamber half-hour glass that measures 9" tall x 3-3/16" top and bottom, with red sand. Keep one on your desk and no one can accuse you of being a clock-watcher, or use it anywhere you'd rather not hear a beep.



95278 Blue Hour Glass \$21.95/each
95279 Red Half-Hour Glass \$26.95/each

Mesmerizing Egg

More goose-sized than chicken-sized at 3-3/4" tall x 2-3/4" max dia, this soft, translucent-rubber egg glows with color. It can be set to stay one hue, or to change very slowly from purple through blue, green, orange and red to purple.... Very Zen. Or very cute in an Easter basket. Runs on (3) replaceable button-cell batteries, included.



93768 Color-Change Egg \$5.75/each

Put Some LEDs On Your Head!

Sport some Glowbys™ and you'll never be ignored in a dark room again. Just clip the 1-1/2" barrette to your tresses and watch the 13" tall fiber-optic strands flash red and blue while they bounce around above your coiffure. Great for parties, but just as sure to brighten up a dull Tuesday night at the laundromat. Replaceable batteries included. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



44904 Glowbys™ Hair Strands \$4.95/pkg(3)

Radiometer

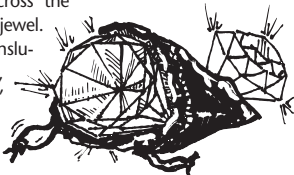
Another oldie but goodie. 5" high evacuated clear glass stand 3" in diameter at the top. A four bladed vane is balanced on a needle inside the sphere. Because opposite surfaces of the vanes are black and white, incident radiant energy is absorbed or reflected to a different degree. The result is a spinning vane. The brighter the light, the faster it spins. Simple, but compelling. Brief explanatory instruction sheet included.



3817 Radiometer \$13.95/each
3817P2 2 Pack SAVINGS! \$23.95/pkg(2)

Ginormous Gem

Bigger than a baseball across the top, this is one ginormous jewel. You pick a clear or deep-translucent-blue, 24% lead crystal, cut-glass gem. It's 3-1/8" dia at the top, tapering to point 2-1/8" deep. Could be mounted in a stunning, but really, really, really big engagement ring.



93959 Clear Crystal Gem \$12.95/each
93960 Blue Crystal Gem \$12.95/each

NEW!

Slick!

Actually a lesser slick, a racing tire with a Goodyear logo on it. Measures 3-3/4 dia x 1-11/16" in black (treadless) rubber with a 2" dia black plastic hub with a cap on one side so you can hide stuff in it. (Hey, what you hide is up to you.)



43938 Goodyear Slicks \$3.95/pkg(2)

Mantel Mallards

This carved and painted trio of wooden ducks came in from Indonesia (and boy, are their arms tired). Measure 9", 7" and 5-3/4" long, respectively, and they're made to sit on a mantel or shelf with their necks extended out and down, overhanging the edge, so they stare at you, as ducks will. You can even put them in a row if you want.



45419 Overhanging Mallards \$4.95/each

Get To The Pointers!

Who doesn't love laser pointers? Their precision. Their ethereal, mind-blowing, otherworldly glow. Their magic, now-you-see-it-now-you-don't quality. Ours come in several colors, including red, green, violet and combinations of those. You want a single point? We've got 'em. You want a kaleidoscope display? We've got those, too. They're all 5" to 6" long, give or take, and batteries are included. All you have to do is point and click.

Sku#	Description	Color	Watt	Comments	Price
91071	Laser Pointer	Red	5mW	5-1/4" Long w/Clip	\$9.95/each
94657	Laser Pointer	Violet	5mW	6-1/8" Long	\$14.95/each
92512	Laser Pointer	Green	5mW	5-5/8" Long	\$14.95/each
95094	Kaleidoscope Laser	Violet	5mW	Kaleido/Pointer Combo	\$15.95/each
94841	Kaleidoscope Laser	Green	5mW	Kaleido/Pointer Combo	\$19.95/each
94901	Laser 2-Pack Deal	Red & Green	5mW	92512 & 91071	\$22.95/each



Drinking Bird

You're buying the drinks and this wacky, yet debonaire, bird with a top hat and plastic base (7" tall OA) can't get his fill of water. Get him started, and he dips his beak into your glass repeatedly. How? Fluid inside his glass body condenses from the evaporative cooling of the water off the bird's beak, making it top heavy and dunking it back into the water. The condensate rejoins the liquid pool in the bird's bulb, and he tips up again. Process continues indefinitely. It works, but it's not any more than moderately well made, and not any more than moderately priced. **WARNING!** The fluid and dye inside the bird can permanently stain, and the bird's glass body can easily be broken. Children are fascinated by the bobbing bird, and the educational possibilities are great. But they should watch him, not fondle him!! Manufacturer warning states this item is not intended for children 8 and under. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



3808 Drinking Bird \$5.95/each
3808P3 3-Pack SAVINGS! \$15.75/pkg(3)

Time To Freak Out Mom

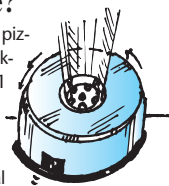
Faux full-sleeve tattoos at a tiny fraction of the cost of the real thing, not to mention the easy, two-second removal. Our temp tats are a stretchy 16" long and 3-1/4" wide in lightweight Lycra® and are very realistic at even close range. We'll pick one (although we recommend getting two for obvious reasons) from a vast array of patterns and themes, all guaranteed to drop Mom onto the fainting couch at first sight. They end at the wrist, but feel free to ink LOVE and AS&S on your knuckles with one of our markers.



45348 Faux Tattoo Sleeves \$2.95/each

A Multifunctional Adjustable?

This rotating LED pedestal puts a little extra pizzazz in awards, displays, tchotchkes or cock-tails. The package calls it the "ISO9001 Multifunctional Adjustable," and a "Crystal Rotary Slide Show" which we call a language problem, but it's still pretty slick. This black 4-1/2" dia x 1-3/4" tall display pedestal with a mirrored top has oscillating green, red, yellow and blue LEDs at the center. The whole shebang will turn at 1 rpm or sit still if you can't stand the excitement. Powered by (3) "AA" batteries that you buy, or by the included wall adapter.



94433 LED Pedestal \$7.95/each
92293 "AA" Alkaline Batteries \$1.95/pkg(4)

Maxi Thermometer

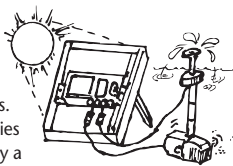
Hang this sucker on the outside of the garage, and read the temperature from the kitchen window. If your garage is reasonably close. And it's not dark outside. The 15-1/2" tall white-plastic alcohol thermometer has red fluid, good-sized black numbers, and clear markings from -30°C to 50°C and from -20°F to 120°F. An easy read.



92249 Maxi Thermometer \$2.95/each

Pump By The Sun

Get your water feature off the grid and install this 6VDC brush-less solar-powered water pump fountain kit. Paul loves his. Runs on (4) 1.2V NiMH batteries (included), which are charged by a 1.4W solar panel. Unit measures 8-3/4" x 7-1/4" x 1-3/4" with a 16-foot cord. Pump is rated for up approx 40 gal/hr with up to a 31" lift. Includes an LED ring for the pump outlet, (3) heads and assorted tubes for same, and a 3-part adjustable 11" mounting stake. Charger has power and low-battery LEDs, a manual power switch and a 3-hour timer.



95991 Solar Water Pump \$39.50/each

Repel Your Rodents Sonically

This solar-cell, sonic Rodent Repeller™ has a 2-1/2" dia x 15/16" head with a solar cell that charges a "AAA" battery. Emits a 400Hz square wave that the manufacturer claims will vex gophers, moles, shrews and voles, which are field mice in this country. The whole shebang is mounted to a 9" plastic stake which, when pounded into the lawn, is water- and lawnmower-proof with a sealed main power switch.



95413 Solar Rodent Repeller \$8.95/each

Ouch!

Looks like a cheap kid-sized tennis racket, but brother, this ain't for the kids. It's actually a fine way for adults to work on their upper-body strength and kill bugs at the same time. 18" long, with a 6" wide paddle lined with metal grid. A coil in the handle sends high voltage through the paddle when a button is pushed; hit a bug with it and the bug will bug you no more. But despite the manufacturer's claims that it's safe for people, Scott reports that flesh-paddle contact delivers a nasty shock, nasty enough to say "Keep this away from kids!" We've seen these in other catalogs for about twice the price, so buy it from us. Just be careful with it. (2) AA batteries, not included.



27356 Insect Terminator \$5.95/each
92293 "AA" Alkaline Batteries \$1.95/pkg(4)

Brush With Two Names

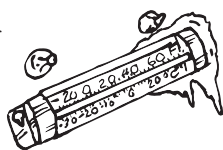
This brush has a head with 2-1/4" long rounded nylon bristles on a 7" wooden handle, and measures 10-1/2" long over all. Labeled a "parts cleaning brush," our Director of Overseas Interior Decorating Nomenclature assures us it's also what's called a sash brush in the United Kingdom. You can do whatever you like with it, because you're you, and don't let anyone tell you different.



45822 Long Round Brush \$1.95/each

It's Freezing In Here!

Or not. Find out how cold your refrigerator or freezer really is with this 4-5/8" long alcohol thermometer that reads from -20 to 80 degrees F or -30 to +30 degrees C, both in 2-degree increments. Will hang, clip or stick via (2) removable suction cups. NSF approved.



45385 Fridge Thermometer \$4.75/each

NEW!

Time-Traveling Cookies

Silurian snickerdoodles? Medieval macarons? Could happen if you had this plastic Tardis cookie jar. Measures 9-1/2" tall x 5-5/8" square with a blue LED beacon on top that flashes and makes Tardisy sounds when you open it for a cookie, although that wouldn't stop the Doctor. A removable inner Tardis makes crumb clean-up easier. Runs on (3) button-cell batteries, included, and is marked ages 5+, although, frankly, we think that's too long to wait for cookies. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



45680 Tardis Jar \$14.95/each

Slow Down...

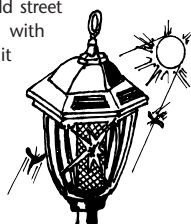
You move too fast. You got to make the mornin' last, sport, or you've got no chance at all of feelin' groovy. The Groovy Lamp is LavaLampish, but with clearer fluid that's not quite so goopy, but considerably more, well, groovy. Stands 13-1/4" tall on a 3-3/8" base and draws 25W. Has an in-line switch and 6-foot cord, and we'll pick a blue, green, purple or orange one for you. UL.



93653 Groovy Lamp \$14.50/each

Insecticidal Solar Accent Light

Looks like a mini version of an old street lamp, but it's solar powered with rechargeable batteries, and it makes a lovely accent light in the garden. It's also a killing machine, using that solar power to zap the bugs that are heading for your neck. Measures 6" across x 8" tall (14" tall mounted) in black plastic and can be hung or mounted on the included 3-piece stake.



94761 Bug Zapper Lamp \$9.95/each

Zip-A-Dee-Doo-Dad

The manufacturer calls it the Quik Fix Zipper but they obviously don't pay a copywriter to create dumb puns. So...it's the Zip-a-dee-doo-dad, a set of (3) replacement zipper tabs/sliders in graduated sizes (#3, #5, & #7) that come apart so you can slip them onto a zipper and tighten them with a little thumbscrew. Handy for busted jackets and sleeping bags. Even handier for pants. Removeable and re-usable.



94759 Zipper Fixer-Upper \$5.95/each

Ceramic Is The New Steel

The smart cutters and choppers these days are using ceramic knives because they stay so sharp for so long, and who remembers to have their knives sharpened? Ours measure 7" long over all, with a deep aqua handle, a 3" blade and a sheath. Don't go into the kitchen without one. Slice, dice, chop and mince, and forget about sharpening. Like you always do.

43409 Ceramic Knife \$7.50/each

The Tasteful Toilet Bowl

We've all seen coffee cups designed to look like toilet bowls, but this, we are proud to say, is easily the most dignified, tasteful toilet-bowl in the world. In white ceramic (much like the real thing) it's 5.75" tall x 6" wide and holds 14 oz. Nice big grip under the tasteful tank, too. Sorry, no discount for a service for 8.

95909 Tasteful Toilet Bowl \$6.95/each

Fancy Steel Mug

Only your trustees get mugs this nice to rattle against the bars. Our best-ever stainless steel mug has a big handle and a series of burnished wide and narrow stripes around it, adding a particularly snazzy touch. Holds up to 14 oz, and measures 3-5/8" tall x 3-1/4" dia, with a little lip. Perfect camping, hiking or back-yarding.

95678 Stainless Steel Mug \$4.50/pkg(2)

Great Gift!

Hot Gloves

Our each is a pair of textured, ambidextrous, black or red silicone gloves for taking the lasagna out of the oven. Size small to lesser-medium ("Billy-size," here at the home office), they're heat-resistant to 425 degrees. Measure 10" from index fingertip to wrist, and have a small hole at the top of the wrist for adding a hook or loop to hang them by. Also dandy for opening stubborn jars. (And no, you don't have to reserve them for just lasagna--gloves don't know what they're grabbing.)

95989 Silicone Gloves \$7.95/each

Flat Mats

Let's cut to the chase here -- buy these the first time you read this, or they're going to be gone! There aren't that many of these flexible chopping mats, and the versatile 15" x 12" x 0.024" thick mats are not only ideal for small kitchens where every inch counts, they're great for any kitchen, and for cookouts, camping and picnics. Our each is a set of (2) of the translucent Euro-look mats that protect countertops from sharp knives and fresh-from-the-oven cookies, and protect food from outdoor surfaces. They can be lifted and slightly folded to funnel chopped food neatly into a pot. They're dishwasher safe, and roll up for portage or storage.

35253 Flexible Chopping Mats \$1.95/each

Squooshable Funnel

Try and store a funnel in most kitchen drawers and you're in for disappointment. End the frustration with this collapsible silicone funnel. Dishwasher safe, it measures approx 5" dia at the top and expands in five steps to 3-5/8" deep with a 3/8" ID outlet. Squooshes down to under an inch for storage. Comes with a 5-1/2" long pivoting handle so you don't have balance it on top of bottles.

45850 Squooshable Funnel \$2.95/each

Folding Frying Pan

Sound like something you'd see on TV at 3 a.m.? Too right, you insomniac. This non-stick steel omelette pan is 9" across before you fold it in half so you don't have to try to flip your omelette and get gooey eggs all over the stove and wall again. Outside of home, also great for camping, hiking and preppers. Also comes with a trio of poached-egg holders in a tray. Very minimal assembly required and you may need to wiggle/bend it a bit to make it flush. (Surplus!)

45369 Folding Omelette Pan \$9.50/each

Chopindicenslicermatic

We've never seen it on TV, but it ought to be there. Push down on the 8" wide plastic handles to activate one of the (4) cutting, slicing, dicing, chopping blade inserts and Robert's your mother's brother in the reducing-veggies-to-small-pieces game. The vegetables will never have a chance. Dishwasher safe and it skwooshes down to just 2-3/4" tall for storage.

95982 Food Chopper \$6.75/each

Got Unmet Mat Needs?

Mats-R-Us, and we'll prove it with this 3-piece set of cooking mats, including a 15" x 12" white plastic, flexible chopping mat; a 13" x 15-1/2" black plastic (PTFE) grill mat to keep smaller items from falling onto the coals; and our fave, a 14-1/2" square crispy cooker that prevents frozen pizza soggification, among other things.

95984 Cooking Mat Set \$5.75/each

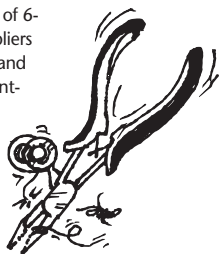
Any Way You Measure...

Handy little measuring glass for the kitchen, bar or lab holds 4 oz and is graduated to show that in 1/2 oz increments, up to 24 teaspoons, 8 tablespoons, and 120ml in 10ml increments. Stands 3-1/4" tall x 2-3/8" dia at the top.

43774 Measuring Glass \$3.95/pkg(2)

Self-Feeding Needle Noses

Call 'em the florists' friend. This pair of 6-1/2" spring-loaded needle-nose pliers has a cutter halfway down the jaws and a spool of 24 gauge florist wire mounted on one arm that feeds through a hole in one side of the jaw. Pull, wrap, crimp and cut in one smooth motion. Replacement spools may be hard to find (surplus!) but it only takes a minute to rewind standard florist wire on the existing spool. Lot cheaper, too.



42494 Florist Pliers \$5.95/each

Clever Idea #763

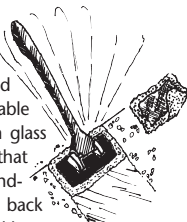
This idea is for the birds. Literally. A green plastic perch, dish, and dispenser that you can screw onto an inverted plastic pop bottle to convert it into a bird feeder. Obviously, the bottle should have been emptied of pop and filled with seed. One of those "100 things to do with old coat hangers" ideas that really works!! Complete with instructions and bail to hang the completed feeder.



89308 Wild Bird Feeder \$2.95/each

Hand-held Swiper

As seen it on TV! Called THEEASYWIPE, this window cleaner has a 14" long pivoting handle ending in a 5" x 3-1/2" pad with a removable and machine-washable microfiber cover. It's designed to clean glass with just water and to fit easily into that tricky space where the inside of your windshield meets the dashboard. Works for back windows, too. Even works in trucks. And houses.



94078 Glass Wiper \$3.95/pkg(2)

Softly, Softly

These white microfiber cloths are larger, at 6" x 7-1/2", and thicker than usual. Made for medical equipment (so you know the quality is excellent), they're dandy for eyeglasses, lenses, computer screens and other electronic equipment. White with a dark blue edge (with a small logo in one corner) they're actually attractive and could double as pocket squares. Bundled by the pair so you'll get (6) cloths in our Pkg(3).

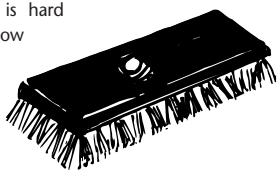


44175 Microfiber Lens Cloths \$4.95/pkg(3)

44175P20 Pack Savings! \$14.95/pkg(20)

You Need To Get A Handle On This

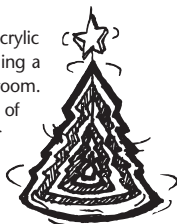
This small broom head is hard black rubber with stiff yellow nylon bristles, measures 8" x 2-1/2" and has a 3/4" bore threaded for a standard broom handle, which is not included. (It probably thinks it's a battery.) Don't think of the handle as missing, think of the broom head as handle-free, and nice to use as a hand brush if you don't have a spare handle handy.



45079 Handle-free Brush \$2.95/each

Tannenmobile

Save the pine forests and hang this acrylic Christmas tree mobile instead of dragging a dead Balsam or Fraser into your living room. Five nesting pieces in varying shades of pine-like green, with the outside spinner measuring 12" tall x 12-1/2" at the bottom branches. Even has a gold star at the top. We think it's what Alexander Calder would have hung every December if he'd thought of it.



43323 Xmas Tree Mobile \$3.95/each

Rub Someone The Right Way

Just roll this little wooden massager across someone's back and they'll follow you anywhere. Measures 5-3/8" long x 1-3/4" dia with a bunch of moan-inducing ridges around it. Woodworker's option: drill out one end and it's a mighty nice handle for any number of things.



45038 Wooden Massager \$3.50/each

Magic Rayon Tablet

Looks like an antacid tablet, a white disc 13/16" dia x 3/8" thick, but drop it in water and the rayon instantly expands into a 9" x 13" reusable wipe. Can you say handy? No mother should ever leave the house without a few in her purse and no glove compartment is complete without a handful.

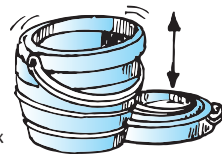


42937 9" x 13" EZ Towel \$3.75/pkg(30)

Top Seller!

The Accordion Bucket

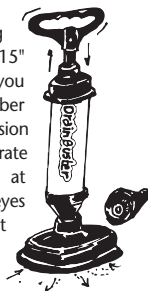
Not to be confused with the bucket accordion, the least popular instrument of all time, this is a collapsible bucket, made of silicone with a hard plastic rim. Holds 1-1/3 gallons and stands 7-3/4" tall x 8-3/4" ID at the top, but collapses (accordions) down to less than 2" tall, including the folding handle. Has a little hanging tab at on the lip. Handy anywhere space is an issue, and dandy for boats. BPA-free, heat-resistant and slick as a wet otter, so stuff just slides out.



95669 Collapsible Bucket \$6.75/each

Take The Big Plunge

Makes your standard plungers hang their suction cups in shame. If this 15" Drain Buster can't clear your problem, you don't need a plunger—you need a plumber with a wrench or a saw. With a compression cylinder and a large handle to generate extra power, the Drain Buster scoffs at nasty clogs. If plungers could roll their eyes and say "puh-lease," this one would do it every time you lifted it from your toilet bowl. Comes with a standard-size toilet-plunger head and a smaller one for sink and tub drains.



95632 Cylinder Plunger \$10.95/each

SURPRISE!

Mystery boxes of stuff like what you see in the catalog. Maybe we had a little left but not enough to continue the listing. Maybe we only got a few as part of an odd lot. Maybe we lost some, and just found them in the warehouse. You will get items which originally listed for at least \$25.00 total in our catalog (or would have, if we had enough). You pick. The "electro-mechanical" box has things like motors, switches, hardware and components that are useful parts but want to be worked into something bigger. The "consumer" box has more ready-to-go type items, and things that don't have as technical a flavor, like bottles, toys, books, and giant rubber bands. The fun is in the mystery and surprise. Perfect if you don't know what to give Aunt Maude and Uncle Ned, or if you can't decide how to bring your order up to the minimum. Every couple of months the contents will keep changing, so even if you have gotten a box before, feel free to order again!!

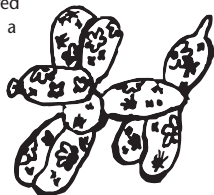
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|--------------|----------------------------------|--------------------|
| 23607 | Elect. Mech. Hardware Box | \$10.00/box |
| 23610 | Consumer Box | \$10.00/box |



NEW!

A Balloon Dog That Won't Pop

This resin tchotchke is clearly inspired by Jeff Koons' balloon dog, but in a floral pattern we've never seen before. Cute, anyway, and 6-1/2" tall x 5-1/4" long with felt pads on its feet, unlike real dogs, so it won't scratch your credenza. Go compare this to web prices, and we're the bargain king of the resin puppy universe.



- | | | |
|--------------|---------------------------|--------------------|
| 70945 | Floral Balloon Dog | \$7.50/each |
|--------------|---------------------------|--------------------|

Feeling A Little Flashy?

Not a metaphor, but actual light-up ribbons, like on packages or outfits. You'll get 8-1/2 feet of 1-1/2" wide ribbon with (26) tiny LEDs embedded inside—that's one approx every 4". Power is from a little 2-3/4" x 1-1/4" x 3/4" plastic control box that you put (2) "AA" batteries in and stick it in your pocket or some other discreet spot when you're all ribboned for a party. (Has steady-on or flashing modes, depending on how festive you want to be.) You get (2) different ribbons in green, white or red with gold accents. Also nice on packages or as room decoration.

- | | | |
|--------------|---------------------------|----------------------|
| 44150 | Ribbon Lights | \$8.95/pkg(2) |
| 92293 | "AA" Alk Batteries | \$1.95/pkg(4) |



Auto-Squirter

Our motion-activated dispenser will take liquid soap or hand sanitizer and pour either into your hand without you ever having to touch anything. Stands 7-1/4" tall x 2-1/2" dia in stainless steel on a waterproof stand. Holds 8 oz, is easy to fill and if you like to touch stuff it also has a manual trigger. You add (4) "AAA" batteries.

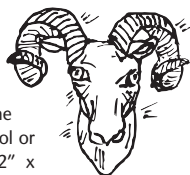


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|--------------|---------------------------------|----------------------|
| 95017 | Hands-Free Dispenser | \$12.75/each |
| 92294 | "AAA" Alkaline Batteries | \$1.95/pkg(4) |

NEW!

Heads Up

A house is not a home unless you've got a head on the wall, and the best heads are metalheads, or at least metallic polyresin heads. You pick: the blue ram's head, not unlike a gilded idol or light blue measuring 11-1/2" x 9-1/2" x 11", named Curly, for his horns; or the copperish elephant head, 13" x 11-1/2" x 9-1/4", just right for hanging your hat or PJs on his trunk. Both have keyed mounting slots in the back for hanging in your trophy room or bedroom.



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| 45898 | Ram's Head | \$16.50/each |
| 45899 | Elephant Head | \$16.50/each |

GIFT CERTIFICATES !!

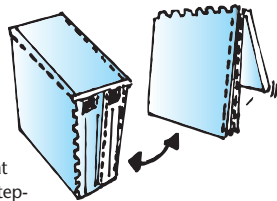
Twelve-year old Tommy is a whiz with kits and models—but who knows which one he wants? Tommy's teacher creates great art and craft projects—but who knows what off-the-wall materials will inspire her? And Grandpa Sam! Who knows what motors or bearings or resistors or piezo speakers he wants? Or what in tarnation he wants them for? Doesn't matter! Give them all gift certificates! Just select whatever combination adds up to the amount of the gift you want to give, for mail orders include the name of the recipient (write extra legibly, please). We'll send you or him or her one of these handy gifts, complete with our signature sketch of Jarvis. (No charges for shipping and handling on a gift certificate, but those will be charged on the order against which the certificate is redeemed.)



- | | | |
|--------------|--------------------------------|----------------------|
| 31870 | Gift Certificate, \$10 | \$10.00/each |
| 31880 | Gift Certificate, \$25 | \$25.00/each |
| 42516 | Gift Certificate, \$100 | \$100.00/each |

Foldaboxstepstool

That would be its name in German, but we're just calling it the handiest thing since we were knee-high to a retail store. It's a sturdy plastic (think milk-crate or industrial bin) storage box that doubles as a stool and stepstool, and folds for storage. Measures 14-3/4" x 12" x just 2-1/4" thick when folded, but snaps open to 14" x 12" across the top x 10" tall. Includes a fold-down cover and will support up to 250 lbs. We'll pick one in orange or green-ish, both with a gray top.



- | | | |
|--------------|--------------------------|--------------------|
| 95822 | Folding Box Stool | \$9.95/each |
|--------------|--------------------------|--------------------|

Front!

Time was, these service bells were on every teacher's desk and the front desk of every hotel in the world. They're still a classically beautiful design, and they'll still bring folks running when you tap the little plunger on top. The chrome bell sits on a black enameled steel base and the whole thing is 2-3/4" dia x 1-7/8" tall.



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|--------------|--------------------------|--------------------|
| 93213 | Classic Desk Bell | \$6.00/each |
|--------------|--------------------------|--------------------|

NEW!

Digital Laundry?

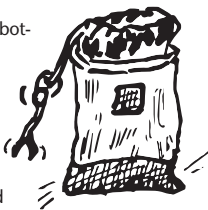
Need to hide your skivvies in the woods? This sturdy nylon canvas drawstring bag is lined, and measures 31" x 23" in digital camouflage. And yes, you could put anything into it, even duffel, as long as you can find it later.



45759 Camo Drawstring Bag \$9.95/each

Snazzy Pouches

The snazzy part is the metallic-toned bottoms. These nylon pouches are 6" deep x 3-3/4" lined and lightly padded. Have drawstrings and spherical cord locks, plus small tabs on the back, which would take a neck cord if you had one. You pick black and olive green with metallic-toned checkerboard bottom, or red with gold-tone bottom.



45755 Black Pouch \$3.25/pkg(2)
45756 Red Pouch \$3.25/pkg(2)

NEW!

Fearless Pouch

It will take a person of some sartorial presence to carry this, but if a man's (or woman's) reach does not exceed his (or her) grasp, then what's a heaven for? (Don't write to complain--call Robert Browning.) In vinyl, in a take-no-prisoners floral print, this pouch/purse is 6-1/2" x 4-5/8" with a gold-tone retro snap closure. The question is: do you have the confidence to carry it?



45922 Floral Pouch \$3.95/pkg(2)

Hey, Jute...

Time ago, burlap bags're all over the place, child. We used 'em to make sandbags, protect winterin' plants and keep down weeds, sew up scratchy britches, and collect frogs. Made dog beds out of 'em, fulla wood chips. Mama called 'em tote sacks or crocker sacks, and daddy aluss kep' a few in the bed of the pick-up. 'Course daddy went and died and them plastic bags took over. Mama hated that. These here burlap bags used to have coffee inside and they say they're from lotta different countries and your'n might could be anywhere from about (3) to (4) foot long by 28" wide, good fer big dogs or small dogs--lotta frogs either way.



20372 Burlap Bag \$7.50/pkg(2)

Biggest Pill Box In The Universe

These watertight aluminum screw-top canisters are gasketed, lined in nylon and come with a 1" slip ring to attach to whatever. Measure just over 2-1/2" tall x 1-1/8" dia, so they're suitable for a lot of pills or any number other things you need to keep dry or safe. We'll pick one in black, red, gold, blue or green.



95011 Watertight Canisters \$3.95/each

A Briefer Case

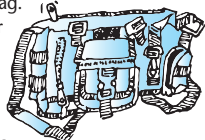
Call it the bag of a lesser messenger. This dark olive Extreme Pak™ tote looks like a mini-backpack but has a shoulder strap plus a pair of handles. Measures approx 11-1/2" tall x 8-1/2" wide x 6" deep front to back, it's got a big inside zippered compartment, a smaller zippered pouch on the bottom, a pair of hook-and-loop closed pockets on the top, plus a plethora (that'd be 10) of band loops to hang stuff off. Mfg suggested retail is over \$30. Just saying.



94849 OD Briefcase-Bag \$12.95/each

Don't Shoot The Messenger

Just ask him where he got his bag. Probably here. This sturdy messenger bag in olive drab canvas measures 13" x 10" x approx 5" with a deep pocket, little pocket, long pocket, snapped pocket, clips for keys, straps for an umbrella, and a padded strap. On the smaller side for messengers, it's perfect for students, commuters, travelers and anyone who carries a bunch of stuff. (Mr. Mom alert: nothing looks less like a diaper bag.) Manufacturer suggests a price of \$44.95, but phooey on them, we say.



95704 Messenger Bag \$17.50/each

Big Fishnet Bag

Not for big fish, but for someone with a lot of dirty laundry or a bunch of unwieldy sports equipment to tote. In dark colored mesh, 54" long x 32" wide with a drawstring. Buy it for the coach or athlete in your life. Or for the launderer in your life.



44047 Big Mesh Bag \$8.50/each

What Old Bag?

Who's an old bag? Watch your mouth. What we have around here are young plastic bags with clear complexions and tight zipper closures. Sizes range from itty bitty to sizable and spacious, so be sure to stock up on all of them! Each of the bags are 2 mils. Our each is a bag of 100 bags. Just pick the size you like! Please note that the exact size can vary, usually smaller, due to the manufacturing process used overseas.



90273 Zip Seal Poly Bag, 1" X 1" \$1.95/each
90274 Zip Seal Poly Bag, 2" X 2" \$2.25/each
36562 Zip Seal Poly Bag, 2" X 3" \$2.50/each
34552 Zip Seal Poly Bag, 3" X 4" \$2.95/each
92904 Zip Seal Poly Bag, 5" x 7" \$3.75/each
34551 Zip Seal Poly Bag, 6" x 9" \$5.50/each
92905 Zip Seal Poly Bag, 8" x 10" \$7.50/each

Is The Library Safe?

This isn't a book, but it's definitely bookish. Looks like a leather-bound volume from the Bodleian but it's just a little wooden box, approx 8-1/2" x 5" x 2" (7" x 3-7/8" x 1-5/8" inside) that's perfect for stashing the jewels, cash, or whatever you need to stash in plain sight on the shelves.



94850 Book Safe \$9.95/each

It's Hip To Be Square

Has been for a while now, so it's high time you got some square hors d'oeuvre plates so your dinner guests don't think you're some sort of clod, dinnerware-wise. In white ceramic, these are 5-5/8" square with little turned-up edges like Meg Ryan's smile.

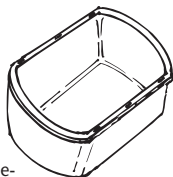
45720 Small Square Plates **\$4.50/pkg(3)**



Tub For Toys

Originally intended for hospital use (Think Nurse Cratchit. Think cold, wet sponge baths.), these 12" x 9-1/2" x 4-1/4" deep washbasins have rounded ends and flat lips. The #5 plastic is that wonderful institutional-yellow color. But they're indestructible, short of melting them, and they nest when not in use. Use them to store your craft supplies, the kid's action figures, the cat's squeeze toys. Or take up nursing.

91728 Washbasin **\$1.45/each**



NEW!

Tote A Uke?

We're music-loving folk here at the surplus capital of America, so we like this high-quality, triangular, olive drab nylon case, originally intended to be a gun case, for toting your ukulele from luau to tiki bar. Padded, measures 22" long x 10" wide at the big end, narrowing to approx 4" at the bottom. Zipper on (3) sides, shoulder strap, outside 5" x 7-1/2" flapped pocket, and myriad slots on both sides. Also good for a junior fiddle, or some flutes and tin whistles.

45975 Triangular Case **\$9.50/each**

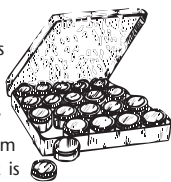


Peekaboo Canisters

Our aluminum canisters with clear glass pull-off lids are cool. The smaller canisters are aluminum-colored, a set of (20) 1-1/4" dia x 3/4" deep in a 6-1/2" x 5-1/4" x 7/8" lightweight aluminum box with a hinged lid. When the box is shut, a layer of foam padding inside the lid presses down on the canisters, keeping them securely closed. If you need slightly larger canisters, and a cardboard box will work instead of a carrying case, try our colorful display of anodized tins. They are packaged in sets of (12) and come in great assorted colors and are 2" dia x 7/8" deep. Each is an ideal carrying case for paints, many different screws, or other sets of small items or quantities that must remain separate. Prices are per set.

89964 (20) 1-1/4" Canisters **\$8.95/each**

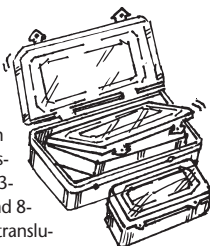
91895 (12) 2" Canisters **\$9.95/each**



A Nest Of Boxes

A fussbudget's dream. This set of (3) polypropylene snap-lid storage boxes nest one inside the other so they're all neat and tidy even when you're not using them. The IDs measure, from small to large: 6-1/4" x 3-7/8" x 1-3/8", 7-5/8" x 5" x 1-5/8", and 8-7/8" x 5-3/4" x 2". We'll pick a set in translucent green, teal, magenta, orange or clear.

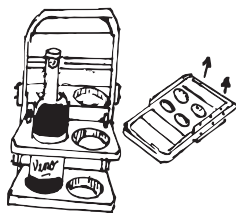
43018 Nesting Boxes **\$4.75/each**



Bottle Tote

You say you're tired of juggling bottles from the kitchen to the deck? Making multiple trips every time you get thirsty? Now there's help from the Lifeline® people with the red plastic (LDPE) bottle tote. Folds to a neat 14-1/2" x 9" x 2-1/4", but opens 9" square with (4) 4" ID ports to hold wine (or other) bottles securely, with a handle on top, so you always have your other hand free for the cole slaw.

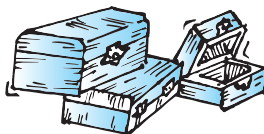
45864 Bottle Tote **\$4.75/each**



Surprise Boxes

The surprise is the size. We've got a bunch of lovely unfinished pine boxes in assorted sizes. You send us a few dollars and we'll send you (2) little boxes in different sizes from among our collection of: hinged and clasped 5" square x 2-1/2" x 1-5/8" deep, and 5-1/2" x 3-1/4" x 2-3/4", or a hardware-free 6-1/4" x 3-3/8" x 2-5/8".

45954 Assorted Pine Boxes **\$5.95/pkg(2)**



Easy-Pick Storage

And see-through, too. Handy clear plastic storage box/sorter with a double-snap lid and (18) compartments, slightly rounded on the bottoms for easy pickin' of tiny things-beads, sinkers, washers, like that. Has a hanging tab on the short side and measures 10-5/8" x 7" x 1-5/8" deep, with 1" hash marks across the top.

92817 Storage Box **\$5.90/each**



NEW!

Itsy Bitsy Blue Boxes

For keeping your special itsy bitsy stuff in. The bottoms are sky blue; the tops are clear plastic. They measure 2-1/16" long x 1-3/16" wide x 5/8" deep, with snap-top lids and they're just as cute as the dickens.

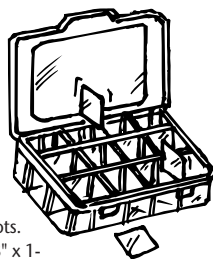
45737 Bitsy Boxes **\$3.95/pkg(10)**



Fussbudget Box

Do you hate it when the spaces in storage boxes are bigger than the stuff you're storing? You need this translucent plastic (polypropylene) box with (14) storage sections that can be customized by sliding the (13) dividers into your choice of (24) sets of slots. Measures approx 7-3/4" x 6-1/8" x 1-7/8" deep with a snap lid.

95626 Adjusta-Box **\$4.85/each**



NEW!

Round Top, Square Bottom

Doesn't happen much, but it's a subtle transition. This thick-walled clear glass bottle stands 8-3/8" tall and holds 8 oz (230ml, about). Measures 1-7/8" square at the bottom and rounds up to shoulder about 1-1/2" below the black-plastic, gasketed screw cap.



45866 Confused Bottle

\$7.95/pkg(6)

Octobottles

These clear glass octagon 10 oz bottles are nice enough to leave out on the counter. Measure 4-1/4" tall x 2-11/16" from flat side to flat side with white plastic non-gasketed screw caps.



42658 Octagon Bottles

\$4.75/pkg(5)

Need A Redcap?

These clear plastic (PET) jars are small peanut-butter jar sized. Measure 3-5/8" tall x approx 3" dia with straight sides, and hold about 10 oz. Come with a gasketed red plastic screw cap.



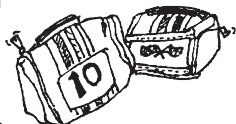
45362 10 Oz Plastic Jars

\$3.95/pkg(5)

NEW!

Want To Look Good At Daytona?

Tote cosmetics like Danica Racer in this auto-racing themed vinyl make-up kit. Measures 19" x 9" when open and hanging from the inside hook, but zips closed and folds to 10" x 9" x 3" with a carrying handle. Has (3) mesh pockets, (2) with zipper closures plus a small mirror. Inside is powder blue; outside is red, white and a touch of powder blue with stripes, black-and-white checkered flags and a black "10", Danica's number.



45438 Racing Make-up Case

\$6.50/each

Drop Some Drips

Or drip some drops. These translucent white plastic (HDPE) bottles hold 50ml (1-2/3 oz) and measure 3-1/4" x 1-1/2" and come with a matching safety dropper cap that's marked for 0.4 and 0.8ml.



44176 Dropper Bottles

\$3.95/pkg(6)

Shrinking Vials

Vials is a much nicer name than little skinny bottles, doncha think? These amber glass vials are 5/8" dia with a 5/16" ID and come with a gasketed black plastic screw cap. You pick the short one, at 1-1/2" tall and holding 4ml (0.135 oz) or the tall boy, 2-1/2" tall, holding 8ml (0.27 oz).



43561 Short Amber Vial

\$3.50/pkg(10)

43560 Tallish Amber Vial

\$3.95/pkg(10)

Jam Jars

Squat and semi-spherical, with fluted sides, this clear glass jar holds 8 oz and measures 3-1/2" tall x 3-5/8" around. Has 1-3/4" flattened ovals on two faces, perfect for affixing little labels on them. Has a gasketed screw cap in red and white. Nicely priced, too.



45356 8 Oz Jam Jars

\$8.95/pkg(12)

Hexagonal Bottles

Mustardish style, at least in our artisanal grocery. The six-sided clear glass jars hold 6.5 ounces each and measure 3-1/2" tall x 2-1/4" across with a 2" mouth and a white metal gasketed screw cap.



44334 Hexagonal Bottles

\$4.75/pkg(6)

Itsy Bitsy Jars

Think lip balm, or glitter lotion. These clear plastic jars measure 1-3/16" dia x 3/4" tall with non-gasketed black plastic screw caps. Holds 6ml or 1/5 oz. Or if you're starting a collection or riding the bus, 10 U.S. quarters.



43577 Tiny Jars

\$4.95/pkg(10)

They've Got Green Heads!

Like aliens. These clear PVC bottles hold approx 1.5 oz and measure 3-1/2" tall x 1-1/16" dia with 5/8" dia mouths and pale green gasketed screw caps.



43579 Green-Cap Bottles

\$4.95/pkg(10)

Top Seller!

Cold-Cream-Blue Bottles

These blue glass dropper bottles are the color of the cold cream bottles that everybody's mother used when everybody's mother used cold cream. Measure 3-1/8" tall x 1-15/16" dia and hold (1) oz. Plastic safety dropper cap is 2-3/8" tall and marked at 0.4 and 0.8ml.



42655 Blue Dropper Bottles

\$3.75/pkg(3)

Beauteous Storage Or Display

These perfect little clear-plastic canisters have snug pull-off tops. They fit into die-cut circles in a black or white foam pad for display or shipping, with the cut-out foam placed inside the canisters. The foam makes them ideal for safe storage and artful display of individual coins, seeds, insects, stones (precious, semi-precious, or gall-), baby teeth, locks of hair, or any number of tiny treasures. Or toss the foam and store small amounts of anything that doesn't need a screw top. You pick (50) small canisters at 1-1/4" dia x 11/16" deep, or (12) larger canisters at 1-3/4" dia x 5/8" deep.



92281 50 Small Canisters

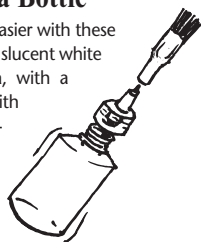
\$7.50/each

93250 12 Large Canisters

\$4.95/each

If I Could Put Glue In a Bottle

Crafts and repairs are made much easier with these applicator bottles. You pick: the translucent white plastic bottle, 4" x approx 2" dia, with a 100ml/3.5-oz capacity and a cap with a 3/8" x 1/4" x 2-1/2" long applicator brush; or the translucent 20ml/.68-oz plastic bottle with a screw-cap that has a 1-1/2" long x 1/32" dia dispenser needle with a protective cap.



95189 Brush Bottle \$3.95/pkg(3)

95190 Needle Bottle \$3.95/pkg(3)

Squeezable PETE

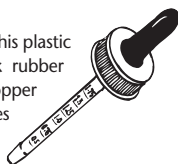
White plastic (PETE) bottles hold 120ml, just over (4) oz, and measure 4-1/4" tall x 1-13/16" dia. Come with a 3-3/4" long black dropper cap that holds approx 4ml, and is graduated up to 2ml in 0.5ml increments.



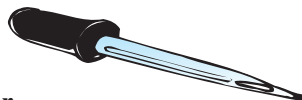
45733 Dropper Bottles \$4.50/pkg(5)

Long Dropper

The dropper that lost its bottle. This plastic screw cap dropper has a black rubber bulb and a removable 2ml dropper with 0.5ml gradations. Measures just over 4" long with a 2ml ID tip with 24/400 thread.



45652 2ml Dropper \$3.95/pkg(10)



Dropper

Eye dropper, tongue dropper, test tube dropper, petri dish dropper, anywhere dropper. Use this 3" glass dropper, with a rubber squeeze bulb to drop small amounts of liquid wherever you think they should go. You will have to measure by counting drops, though, because there are no markings on it. Also, it is called "3" because that is about how long the glass tube is. Overall, it is 4" long.

89039 Glass Dropper, 3" \$3.25/pkg(8)

Suck It Up

It's the air that's taking up all the space in your closets and luggage. (It's everywhere, air.) Get rid of it with these TV-worthy plastic vacuum storage bags.

Stick your clothes or linens inside and suck out the air with your vacuum cleaner, or use the Luddite solution and just roll them up and force the air out before putting on the screw cap. Either way, you shrink your stuff by 2/3 in a moth-proof, water-proof, airtight sack. You get a jumbo bag at 48" x 36".

44223 Jumbo Bag \$9.50/each



Care For A Nice Spritz?

This white plastic (HDPE) pump spray bottle measures approx 5" tall x 1-1/2" dia and holds 100ml (3.5 oz), allowing you to spritz yourself, your plants or your whatever. Also has a clear plastic cap to prevent inadvertent spritzing.

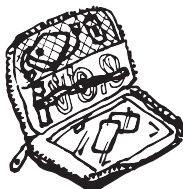


45354 Spritz Bottle \$3.95/pkg(5)

NEW!

Keeper Of The Cords

Sounds like the Grand Poobah of the IT Guys International, but it's really a nifty little 9-1/2" x 8" x 2" nylon canvas case from GeekTEK® for carrying assorted cables and other electronic paraphernalia. Has (3) mesh compartments, (4) elastic slots, (4) hook-n-loop cord ties and a clear sleeve with zip to hold discs. Also has a three-side zip closure and a handle on the top. Dougie loves his to hold all of his gaming gear.



96473 Cord-Plus Carrier \$8.50/each

Munchkin Party Cups

Just like the big red plastic party cups but in a 2-oz size, for when you graduate from beer to cocktails, perhaps, but they also make great condiment holders, paint pots, bead buckets for craft classes and hats for lab rats. Also useful for the really, really expert version of beer pong. In packages of (20).

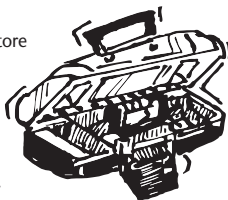


44041 Small Party Cups \$3.95/pkg(3)

NEW!

Buttons & Bows?

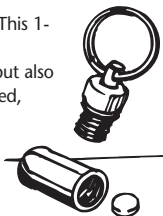
Beads, bangles and bric-a-brac? Store and transport them in this multi-part crafter's box. Not unlike a fisherperson's tackle box, it has (10) to (12) sections (removable dividers), some big some small, inside a 13-1/2" x 6-3/4" x 6" box with a folding handle on top. Would also make, well, a nice tackle box for the non-crafters of the world, who are legion.



45835 Craft 'r Tackle Box \$9.50/each

Pills With Punch

Add a little pizzazz to your nitro pills! This 1-3/4" x 1/2" dia container for meds is anodized aluminum in mostly silver but also could be in blue, turquoise, purple, red, gold (our choice). It's gasketed so it's watertight. We recommend cleaning the inside with a cotton swab dipped in alcohol before using, since some have a bit of rust-colored residue in them. Flashy!



92287 Aluminum Pill Carrier \$3.95/pkg(3)

We Want To Pump You Up

Oh, no, sorry, we want you to pump something up. Use these white plastic (HDPE) spray bottles, which hold 14 oz and come with a pistol-grip style sprayer in a color we'll pick. Also have a tube you may or may not have to shorten a tad. We recommend a special tool like a scissors, perhaps like our item #30457. Happy spraying.



44143 Spray Bottles \$3.25/pkg(3)

NEW!

Tippe Tops Are A Thing

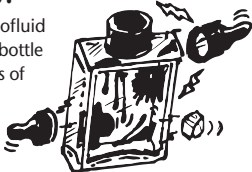
We just learned that. You'd think we'd have known. Now we do. They're sort of like round dreidels, with a hollowed-out middle around the stem, which causes them to turn themselves upside down while they're spinning. Great lesson in center-of-mass instruction for physics teachers. Includes an explanatory booklet with activities and discussion topics. You'll get (3) wooden tops at 7/8", 1-1/4" and 1-1/2" dia.



96411 Tippe Tops \$4.95/each

Tired Of Iron Filings?

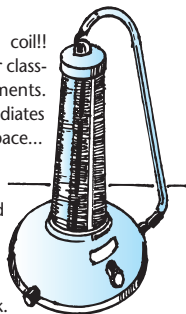
Same here. Try the Ferrofluid Magnetic Display, a little sealed bottle with virtually fluid nano-particles of ferrous metal in liquid inside. You'll get (4) powerful 1/2" dia x 3/16" neodymium disc magnets, (2) of them attached to chess-pawnish holders. Move the magnets in assorted combinations around the bottle for fascinating effects. Sort of the marriage of science with desk toys, but students can't spill these particles all over the place.



96408 Ferrofluid Display \$23.95/each

50,000 Volts

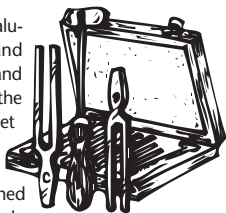
That's what you get with this tesla coil!! Brand new, commercial item, great for classroom demonstrations and experiments. The 50,000 volt capacity generator radiates high frequency energy through space... enough to light fluorescent tubes two feet away. It uses 115 VAC (60 Hz) with an electro-magnetically operated interrupter buzzer, high voltage capacitors, inductive coil transformer, and a monopolar high frequency transformer generator to do the trick. 11" high, with a 6" sq. x 2" high protective housing for the generator. Includes accessories and instruction booklet with 19 experiments. Pretty amazing. But please, this is not a toy and should be used only under adult supervision.



70301 Tesla Coil \$229.00/each

Me, Me, Me, Mee

You can start with our single aluminum tuning fork, 2-tined and 7-1/2" long. It vibrates at 256 Hz, and is labeled "C". Or you can order the set that has (8) forks and a mallet with a rubber-tipped plastic head. The forks are labeled low-C to high-C and come in a fitted, latched wooden box. Unfortunately, C.J., who has perfect pitch, tells us that his pitch is more perfect than most of the tuning forks. He also says you can file the tips, tuning them to an electronic keyboard until they're perfect – and we think there's a certain cachet to telling people you tuned the forks yourself. But they are perfect, if you're using them for things like teaching principles of sound or driving the chihuahuas crazy.



91185 Tuning Fork \$4.25/each

91772 Tuning Forks, Set \$34.95/each

Pretty Protractors

When we were your age, our protractors were all just plain clear plastic. You kids today can get them in translucent blue, red, orange, purple or green, but we're going to pick because we didn't get to then. These pretty ones are 6" wide and read from 0-6" x 1/16" on the bottom and from 0-180 degrees x 0.5-degrees bidirectionally along the arc. Include holes for a 3-ring binder.



44255 Helix® Protractors \$3.95/pkg(3)

Go Protract Something

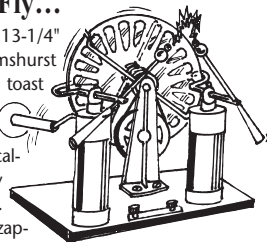
Nice plastic protractor with a 6" x 1/16" ruler along the bottom, a swing arm and single-degree markings in both directions along the arc. Plus a compass that opens to a maximum 6' radius x 1/8" increments. Isn't geometry solid, man?



45805 Protractor Compass \$2.50/each

The Sparks Will Fly...

...when you crank up this 13-1/4" tall, hand-cranked Wimshurst generator. They were the toast of the 19th Century, and remained the hottest thing around, electrostatically speaking, until Bobby Van de Graaf came along. This one works like a top, zapping sparks to a fare-thee-well with very little cranking. It's mighty pretty too, in acrylic, white and silver, and will dress up a dull physics or electronics lab.



93600 Wimshurst Generator \$79.95/each

Lightning Bolts!

The next best thing to lightning bolts! 200,000 volts of electrostatic energy created by our Van de Graaff generator. Measures 6-1/2" diameter by 15" tall, and a newspaper-like set of instructions includes lots of fun experiments. For grade 6 and up. This is not a toy and should be used under adult supervision. A great tool for teaching about electricity. For your convenience, we now have Lightning Belts: replacement belts to drive that overworked generator.



94250 Van De Graaff Generator \$139.95/each

94057 Van De Graaff Gen Belt \$18.95/each

"I'll Raise You A Manganese"

Learn atomic weights while winning money from your classmates. Here's a double deck, (104) cards plus (4) jokers in a plastic case. In addition to the standard playing card values, the decks cover the periodic table of elements. Each card includes one element's atomic number, symbol, series, melting and boiling points, period/group, uses, est. atomic weight, standard state, and the element's name in English. Includes instructions for (2) educational games if you aren't in the mood for canasta or two games of hearts. Up to date: published in 2006.



93185 Elemental Cards \$14.95/each

Win Money From Children!

"WE DARE YOU!" by Vicki Cobb is a 322-page book for children, filled with over (300) scientific challenges and experiments that can be done with ordinary household stuff. A savvy adult could introduce kids to science by betting them their allowance money on the afore-mentioned challenges, including making square eggs without using a square chicken, writing with potatoes, blowing frozen soap bubbles, and a whole bunch more.



95717 We Dare You \$12.95/each

Top Seller!

How Does It Work?

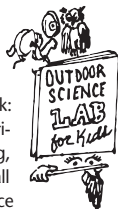
Why does it do that? Develop an elemental understanding of magnetism, electromagnetism, electrochemistry, radio, thermodynamics, light and optics. Simon Quellen Field's 228-page paperback, *Gonzo Gizmos*, Projects & Devices to Channel your Inner Geek explains processes, equipment and scientific terms — and then, for starters, tells you things like how to make a rotary steam engine in 15 minutes from a soda can, a candle and a few scraps of rubber tubing. It's the favorite of our resident geeks — but not for kids unless they're working with an adult. That would be a mature adult. An insured, mature adult.



92339 Gonzo Gizmos \$16.95/each

Get Out Of The Lab

A whole bunch of science and scientific learning happens outside of the school lab. These 144-page books by Liz Lee Heinecke have a year's worth (that'd be 52) of experiments. You pick: *Outdoor Science Lab for Kids* with (52) experiments in (12) units covering biology, gardening, botany, physics, earth science and chemistry, all with common household items; or *Kitchen Science Labs for Kids*, with experiments in biology, physics and chemistry using the ever-popular common household materials.



95742 Outdoor Science \$24.95/each

95744 Kitchen Science \$24.95/each

Field & Forest Guide

Titled "The Field and Forest Handy Book," this volume has been justifiably in print since 1906. Written by Daniel C. "Uncle Dan" Beard, the founder of the Sons of Daniel Boone and one of the founders of the BSA, it's a compendium of eternally relevant woodland lore, from building cabins, sleds, boats, and bridges to camping in swamps. The only part we skipped was on how to cook a muskrat. (We know a place that delivers.) Loaded with illustrations. In soft cover from David Godine's Nonpareil Books; 428 pp.



93279 Field & Forest Guide \$14.95/each

Attention: Gearheads

But wooden gearheads only. Making Wooden Gear Clocks is a 64-page book complete with full-size patterns for making (6) operating mechanical clocks plus a gear-machine kinetic sculpture. From *Woodworking & Crafts* magazine, this is for fairly advanced woodworkers, and calls for having most standard tools plus a drill press, scroll saw, router and in some cases a lathe. The resulting clocks are both intricate and stunning.



95882 Wooden Clock Book \$14.95/each

Toasters to Toilets

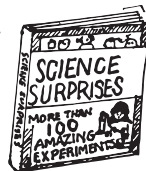
Start them out right with this (profusely) hand-illustrated, 96-page book: *The Story of Inventions*. Includes toasters, toilets, television, computers, cars, chocolate bars, dishwashers, pianos, flying machines, bicycles and blue jeans among many others. Includes a timeline, glossary and index. No age recommendations, but we like it for pretty much anyone.



94909 Story Of Inventions \$10.50/each

Surprise! Surprise!

Surprise your parents with a little science at home. "Science Surprises" is a 192-page paperback in its third edition with over 100 experiments that can be done using common household goodies. OK, a couple of things might require a trip to the hardware store, but still. The science ranges from the Bernoulli principle and Stroop effect to making your own perfume and cold cream. (And remember what Shaw said: "Science never solves a problem without creating ten more," so that makes a thousand experiments.)



95716 Science Surprises \$14.95/each

Science For Kids

We like The Usborne Book of Science Activities a whole bunch. It's volume one of the Helen Edom and Kate Woodward series, a 74-page hardcover that includes experiments with water, magnets, light and mirrors, with plenty of puzzles and projects—profusely illustrated, throughout. Handy for keeping your young one's mind in shape when not in school or as family learning projects.

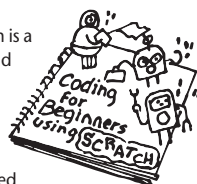


95780 Science Activity Book \$13.95/each

Great Gift!

Kid Coders

Coding for Beginners...using Scratch is a 96-page, hardback, spiral-bound book for teaching kids with basic computer skills how to write code using Scratch, an educational programming language developed by MIT. (Has over 12 million registered users and 15 million shared projects.) Book includes art and sonic projects plus (4) games.



95779 Scratch Coding Book \$14.95/each

Go Ballistic

If you're devoted to explosions, and who isn't, you'll love the new expanded 2nd edition of William Gurstelle's *Backyard Ballistics*, now 25% longer, with 25% more ka-boomery. Still the go-to reference work for building rockets, cannons (carbide and potato), flingers, fire kites, electromagnetic pipe guns, tennis ball mortars, cleaner-bag balloons, ballistic pendula and petards. You simply can't have more fun with common household materials. The soft-cover, 210pp compendium includes detailed and illustrated instructions, parts lists and sensible ways not to be hoist on your own petard. Be careful out there.



92823 Backyard Ballistics \$16.95/each

NEW!

Ball-Point Window Smasher

Our tactical twofer is a 6" long x 1/2" dia ball-point pen with black ink, with an automobile window breaker at the other end. In gun-metal gray, as befits things tactical, with a pocket clip. Escape from your car, then write us a thank you note.



96481 The Tactical Pen \$10.95/each

Butterflies Are Cheap

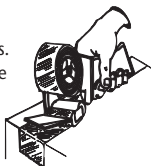
Sorry, like lunches, there are no free paper clips, but these 1-1/2" x 1-1/4" steel butterfly clips are dirt cheap at under four cents each, and you can't hardly get anything for that. You'll get (50) clips per package, and we'll send you (2) packages.



45460 Butterfly Paper Clips \$3.95/pkg(2)

Carton Tape

Our clear tape is an uber-sticky 2" X 55 yards. A high-quality tape made in the USA can be used as protective covering over labels or for sealing cartons. And do compare the savings -- even discount stationery catalogs can't touch these prices.



3994 55 Yards Clear Tape \$3.85/pkg(3)

A Band of Rubber

You get (3) packs of (120) of your basic smaller yellow rubber bands, which means you'll have one for every day of the year, almost, and never have to rely on found rubber bands again. They're 2-1/4" long x 1/16", stretching to approx 7" long. Set up a stash of elastic and your days of saying, "Is there a rubber band anywhere?" are over.



43354 Rubber Bands \$2.95/pkg(3)

Superior Rubber Bands

Because they got more rubber content than your regular, non-superior rubber bands. It says so on the box. They're also "pale crepe gold" in color, which is your traditionally favored rubber band color. Our each is box of at least (300) Alliance rubber bands, each a 7" long loop without stretching it, and 1/8" thick, in a tissue-style perftop box. Really, really stretchy.



**37673 Rubber Bands \$2.95/each
New Lower Price! \$1.95/each**

Non-Electronic Contact List

Never worry again that your batteries will run out and you'll be unable to find your friends and family. This plastic-covered spiral-bound phone and address book measures 8" x 5" (pretty much the same as the iPad Mini) with (100) pages on (50) sheets, and room for (400) contacts. The search function is via the little tabs with letters of the alphabet on the ends of the pages.



44986 Contacts Book \$3.95/pkg(3)

Clip, Clip, Clip

From ACCO®, these are the only office supply items equally at home holding marketing reports or bags of nacho chips. You pick from our collection of binder clips, in itsy, 5/8" wide that opens to 1/4"; bitsy at 3/4" wide opening to 1/2"; or small at 1-1/4" wide opening to 1" max. In boxes of (12), so you get (36) per order.



45567 Itsy Binder Clips 5/8" \$3.50/pkg(3)

45568 Bitsy Binder Clips 3/4" \$3.95/pkg(3)

Not Just For Mags Files

Nothing files unfile-able stuff like magazine files. These come flat and fold open to 10-1/2" tall x 9-3/8" deep x 3-1/4" wide, ready to hold magazines, brochures, pamphlets, photos and anything else that won't fit in a file folder. In assorted, but attractive colors and patterns.

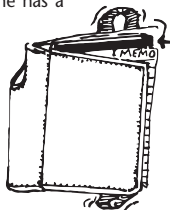


43750 Magazine Files \$3.75/pkg(2)

NEW!

Portfolio For Shorter Meetings

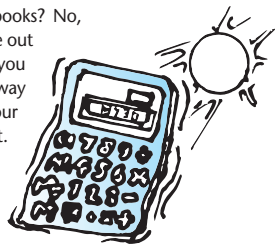
Take a shorter portfolio. This one has a lovely black faux leather cover, 8-3/4" x 10-3/8" and comes with a 30-sheet pad of 7-3/8" x 9" lined white paper. Includes a little business card holder on the inside left, plus elastic corners to keep important notes under. Closes with a 1/2" wide elastic strap.



45921 Smaller Portfolio \$3.95/each

The Flexible Calculator

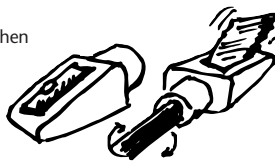
A CPA for cooking your books? No, just a basic calculator made out of floppy black rubber so you can bend it, shape it, any way you want it. Stick it in your pocket, it's all right. Measures 6" x 3-3/4" with a button-cell battery and a back-up solar cell. Answers in a 2-1/8" long LCD. Made in Germany, where they know their numbers.



45442 Rubber Calculator \$3.95/each

The Double Helix

Pat got visibly excited when these came in, and so will you. From Helix®, these are slightly larger versions of the wedge-shaped erasers you stick on top of pencils, but these have... (you better sit down for this)...pencil sharpeners embedded inside of them! It's the pencil twofer, or "double Helix." Make perfect, crisp, mistakes and get rid of them immediately. We'll send a half-dozen in stylish white, blue, black and traditional eraser red.



44254 Eraser-Sharpeners \$3.25/pkg(6)

The Perfect Stapler

They're going to steal this in a heartbeat, so lock it in your desk. The PaperPro is the first engineering breakthrough in staplers since, well, the stapler. Push it with one finger's worth of effort and a spring-loaded mechanism (like a center punch) drives the staple with 30 lbs of force through up to (20) sheets of paper. Doesn't even feel like it stapled, but it's foolproof. Use as a hand-held or desk stapler. Stands on end to save space. Opens for use as a staple gun, and with as much power. Takes standard 26/6 staples and comes with (1) rack of them. Measures 7" long x 3-7/8" x 1-1/2" wide, in sleek black/white plastic with blue/red accents.



38607 PaperPro® Stapler \$9.95/each

Awaiting The Chorizo Nail Gun

Meanwhile, we're making do with this hand-held, 5" long hot dog stapler. Makes putting paper together a bright spot in the day. Uses those standard 3/8" mini staples and comes with a couple dozen, but they're available wherever office supplies are sold.

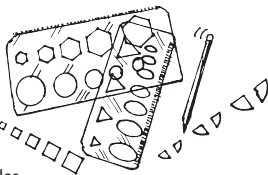


95933 Hot Dog Stapler \$9.95/each

NEW!

Stencils-A-Go-Go

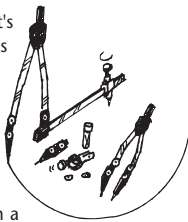
It's a cornucopia of stencils. All shapes, no alphabets. You'll get a profusion of (8) clear acrylic stencil sheets, including: a raft of ovals; a preponderance of squares; a farrago of circles, hexagons, pentagons and triangles; a collection of a bunch of shapes, including trapezoids; a roomful of interior design shapes; a melange of electronic symbols; and an assortment we can't altogether identify, but might be for printed circuit design. All have mm rules along at least one edge.



95997 Shape & Symbol Stencils \$5.75/each

We Feel A Draft

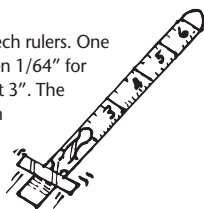
This draftsman's tool set (let's make that draftperson's, OK?) is from Helix®, the king of drafting stuff. Includes a 2-1/4" thumb-wheel compass, an 8-1/4" technical compass, 5-1/2" extension arm, pen clamp, (2) extra set-screw threads and heads and (2) spare leads, all in a snap-shut case. We spit on CAD.



43133 Drafting Set \$12.50/each

Steel, These Rulers

Our each is a package of (2) steel tech rulers. One is 6" x 1/32" for the first 2-1/2" then 1/64" for the next 1/2" then 1/16" for the last 3". The other is 150mm x 0.5mm. Both have sliding markers/pocket clips, and both have mm:inch tables on the reverse side. You'll need excellent eyesight.



95958 6-Inch Tech Rulers \$2.95/each

License-Plate Binders

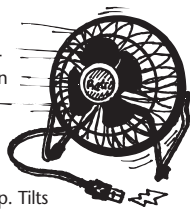
For photos, or anything else that will fit in the (30) 5-7/8" x 4-1/2" sleeves inside, these approx 6" x 6" 2-ring binders are made of aluminum in a license-plate style, complete with top-mounting holes. You pick the patriotic ones, marked USA or AMERICA against a red, white and blue flag background, or the CHICAGO version, which is a replica of the current Illinois plate.



45918 Chicago Plate \$4.50/each
45917 Patriotic Plate \$4.95/each

Metallica Fans

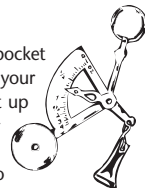
These miniature versions of the traditional floor fan say "Retro Mini Fan" on them, and the retro part is that the blades and cages are all metal. The handy part is that they're just 5-3/8" dia and the plug is a USB, ready to cool you off right from your (actual) desktop. Tilts 180° up and down and comes with a 4-foot cord. Super quiet, too. We'll pick one in red, blue or black.



94606 USB Desk Fan \$6.95/each

World's Smallest Postal Scale

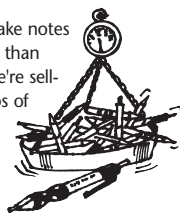
Tiny but perfectly accurate, and the only pocket postal scale most folks will ever need. Stick your envelope in its alligator jaws, hold or hang it up and read the weight in grams (0 to 100) or ounces (up to 4) in increasing increments. Handy in the US, and very handy for travel to metric lands. Pretty much flat and approx 3" long in its vinyl pouch, it takes up virtually no room, costs next to nothing, and has no batteries. Nice little teaching tool for kiddies, too.



10902 Postal Scale \$3.50/each

Pens By The Pound

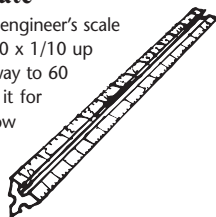
Just like buying salami, except you can't take notes with lunch meat, and these pens cost less than sausage. We bought them in bulk, and we're selling them in bulk. Our each is about (2) lbs of assorted, but very nice, ballpoint pens with a gallimaufry of logos and names. For future reference, pens weigh in at approx (50) per pound, give or take. Please Note: Some pens in our current inventory contain religious material.



39490 Pounds-O-Pens \$9.95/(2lbs)

Ready, Set, Triangulate

Nice Helix® six-way triangular engineer's scale is 12" long and has facets at 10 x 1/10 up to 12, and continuing all the way to 60 x 1/10 up to 72. If you need it for engineering purposes, you know the drill. If you just need a great ruler that looks much cooler than a flat one, this is it. In white plastic with color-coded facings.

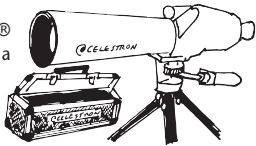


45811 Engineer's Scale \$7.50/each

NEW!

Scope This Out

This nice tabletop, Celestron® UpClose spotting scope has a 60mm objective and a zoom eyepiece for a whopping 20-60X magnification. Strength-wise somewhere between binoculars and a telescope, this portable beauty is great for bird-watching, target-sighting, moon-gazing, and multiple hiking and nautical applications, including ridge-identifying and land-ho'ing. Has a rubber-coated housing, rubber eye-cup, and fully coated lenses. Comes with a soft case, a flight case with adjustable strap, and a 12" tripod. Limited lifetime warranty through Celestron®.



14558 Spotting Scope \$89.95/each

Camera Tripod

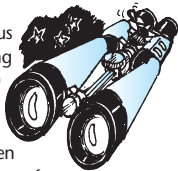
A tripod with true portability — It weighs only 2 lbs; the 4-ft aluminum legs (which can be locked down independently at any length) telescope to a convenient 22", and it slips easily into a zippered black-nylon quiver. The mast, which has a standard 1/4-20 camera mount and a built-in level, can be cranked up (literally) another 9-1/2". The manufacturer doesn't say how much weight the tripod will bear, but we'd keep it to under 10 lbs. Very nice for the money.



92278 Tripod With Case \$27.95/each

Astronomical Binoculars

Serious 80mm dia binoculars, for serious gazing. These big boys measure 13" long and weigh 4.6 lbs (they have a 1/4"-20 tripod mount) and have coated optics, a rubberized housing, roll-back eyecups, interpupillary adjustment (say that ten times fast) and focus, and a variable zoom from 15X to 45X. They come with a chamois, neck strap and a padded, zippered black leatherette carrying case with a strap. Not for the opera, unless you really want to see the fat lady's tonsils. Near focus of approx 25 feet. Great viewing, whether you're into wildlife or astronomy. Includes a 2-year manufacturer's warranty.



94081 15-45 X 80mm Binoculars \$104.95/each

Digital Light Meter

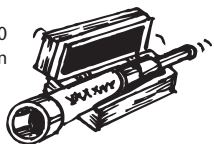
This Velleman DVM 1300 Light Meter displays measurements between 0.1 and 50K lux in (5) different ranges on a liquid crystal display with (4) 1/2" high digits. Filtered 1-1/2" dia sensor on a 13" coiled cord. The 4-5/8" x 2-3/8" x 7/8" case has reflective tape on the back for dealing with a shadow. Comes in a vinyl case with a recommended-illumination chart and a 12-volt battery.



92715 Light Meter \$49.95/each

Land Ho!

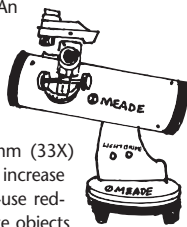
You'll love this 3-draw, brass, 25x30 spyglass-style spotting scope from Celestron®. Extends to 13" and contracts to 5-3/8" with an adjustable focus at the eyepiece. Comes with a sewn-on leatheresque cover (very piratical), a polishing cloth and a much-better-than-average wooden case.



14542 Celestron® Spyglass \$39.95/each

Isaac's Bathroom Mirror?

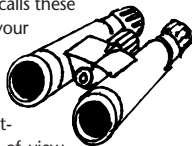
No, but this is a Newtonian reflector. An 82mm (3.2") tabletop telescope with a 300mm (F/3.7) focal length on a 360-degree swivel and tilt mount for ease of pointing anywhere in the sky. Highly portable at 3.8 lbs, and comes with 26mm (11.5X) and 9mm (33X) 1.25" eyepieces, a 2X Barlow lens to increase your magnification, and a simple-to-use red-dot finder scope that helps you locate objects in the sky. Small and light enough to take camping, large enough to make a great first telescope for studying the skies. A Sky & Telescope magazine Hot Product for 2016.



14547 Newtonian Reflector \$59.95/each
[See More Optics & Telescopes at Sciplus.com](#)

The Better Binoculars By Celestron®

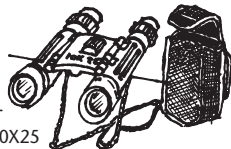
Paul, the guy with vision around here, calls these the binocs to get if you're stepping up your binocular game. From Celestron®, they're Nature DX Series 8 x 42 and lightweight at about 22 oz with BaK-4 prisms, fully multi-coated optics, twist-up eyecups, 7.4 degree angular field of view (FOV), 6.5 ft near focus, linear FOV of 833 feet at 1000 yards, 17.5mm eye relief, 5.2mm exit pupil for brighter images & phase-coated optics. They're completely waterproof and nitrogen-purged to prevent fogging and are "perfect for birding" per Paul. Measure an easy-to-handle 5.3" x 4.9" x 2" and come with a case, neckstrap and chamois.



14526 Better Binoculars \$139.95/each

Binoculettes

Small enough to fit into the belt-mounted black canvas carrying case (4-3/8" x 3" x 1" thick), but they open up to be plenty big for most binocular needs. These 10X25 binocs have glare-reducing coated lenses, a thin neck-strap, adjustable focus, water-resistant and easy-to-hold rubber skin, rubber eyecups and fine-tuning for the right eye.



93901 Binoculars, 10 x 25 \$9.95/each

Extremely Good Karma

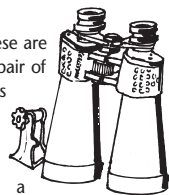
You'll look really good with these Karma PRO 8 x 32 binoculars from Levenhuk® with multi-coated optics, twist-up eye-cups, right-eye diopter adjustment and rubber coating. Includes a standard 1/4"-20 mount opposite the focus wheel for a tripod, rubber objective and eye-piece covers, shoulder bag and a cleaning cloth. Lifetime warranty available through the mfr.



14548 Karma Pro Binocs \$89.95/each

The SkyMaster®

From Celestron®, who rules the skies! These are our best-selling binoculars! The very nice pair of 15 X 70 binoculars have multi-coated optics to reduce refraction and a weather-resistant rubber housing, and are a relatively light 5.2 lbs. They come with a carrying case, chamois and neckstrap, plus a handle/adaptor for a standard 1/4" - 20 mount for a tripod. A lifetime warranty is available from Celestron®

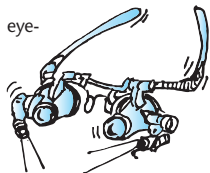


14467 Skymaster Binoculars \$89.95/each

Techs' Specs

You do close work? Slap on these eye-glass-style magnifiers and make your life a bunch easier. The plastic frames are 5-1/2" wide with adjustable interpupillary distance, 4-1/2" long temples and an adjustable 12" elastic strap. Comes with (4) sets of lenses, 10X, 15X, 20X and 25X, illuminated by LED arms at the sides of the lenses. Replaceable button-cell batteries included. These could also be the steampunkiest-looking item we've ever offered.

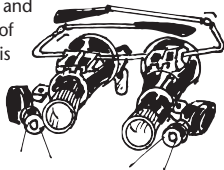
95792 Magniglasses \$17.95/each



Loupe And Light Glasses

Steampunk alert! Also...model and jewelry maker alert! This pair of 10X acrylic doublet loupes is mounted on black eyeglass frames and flanked by LED lights powered by (2) included CR1620 button cell batteries. These are for close work only, from 1" to 1-1/2", and can focus only one lens at a time (not both on the same object) so if you're a steampunker looking for a new accessory, plan on perching this rig on your pate or chapeau.

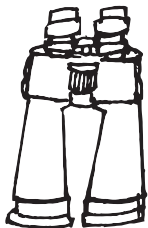
94086 Loupe Eyeglasses \$8.50/each



Good Looking?

Nothing to it if you have these 20 x 70 binoculars with rubber-coated housing for ruggedness, blue-coated optics, and a K9 prism for sharp images. Great for camping, wildlife viewing, more and large enough for you to enjoy viewing the night sky. Measure 11-1/4" long overall and come with folding eye-cups, right-eye diopter adjustment, a standard tripod mount between the optics, adjustable neck strap and a carrying case.

95812 Rubber Coated Binocs \$59.95/each



Top Seller!

Super Loupe

This extremely good quality folding jeweler's loupe in polished aluminum folds into a protective cover. It measures 1-5/8" x 13/16" and is teardrop-shaped when closed. Doublet lens, 18mm dia, approx 10X, lit by (2) very bright white LEDs, powered by (3) button-cell batteries that are included. It has a small loop for a chain, and comes in a plastic case with a small tool for accessing the batteries.

95095 10X Lighted Loupe \$5.50/each
95095P3 3-Pack Savings! \$13.50/pkg(3)



For Great Viewing

Our best jeweler's loupe, this has a professional-quality, full 10X triplet lens. A ring of (6) white LEDs around the 13/16" glass lens ensures an even distribution of light. Housing is an angular, 7-sided teardrop shape 1-3/4" x 1-1/8" that folds out of a metal case with a strap hook. Tucked into the small leather pouch it comes in is a spanner wrench, in case you ever need to replace the (3) button-cell batteries.

93977 10X Triplet Loupe \$20.95/each



Lookers!

The kids need presents for all the grandmas and great-aunts? You volunteer at the nursing home and need token gifts for your L-O-Us? And your eyes aren't so good, either? Our each is really half a dozen pretty little magnifiers with round lenses and fancy handles. The handles are silver-bright (hard to believe they're aluminum) and all different. Each has a discreet hole in the tip for a jump ring so it could be worn on a necklace - but it would look just as pretty on a desk. The overall length of the (6) magnifiers varies from about 3-3/4" to 5", the lenses from 1-1/4" to 1-3/4" dia. All are approx 2X magnification. Mary Ann's pick of the month.

92544 Classy Magnifiers \$12.95/each



NEW!

Micromicromicroscope

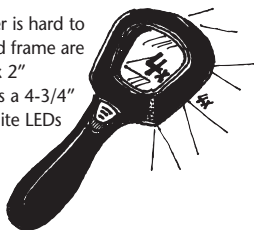
Call it pocket microscopy. Our teensiest tiniest double-lens microscope is just 1-1/2" long x 19/32" dia with a barrel that will pull out another 1/2" for coarse focus. Rated at 16X, and comes with a teensy tiny carrying pouch.



45778 Pocket Microscope \$3.50/each

Rubber Magnifier

Well, okay, glass, because rubber is hard to see through, but the handle and frame are covered in black rubber. Approx 2" square lens magnifies to 4X. Has a 4-3/4" handle and a frame with (5) white LEDs and (1) UV LED on the business side, the better to see that tiny print, or to check out money, stamps, insects, etc. You add a pair of "AAA" batteries.



93979 Rubber Magnifier \$6.95/each
92294 "AAA" Alk Batteries \$1.95/pkg(4)

Mighty Bright Loupe

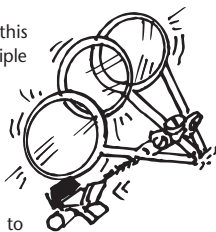
This 8X folding loupe in white plastic and aluminum has a pair of very bright white LEDs next to the lens. Runs on (3) button-cell batteries, included, and has a tiny wrench to help you replace them. When folded, it looks like a standard coach's whistle, or a really big apostrophe. Forgive the package for saying 30X - if it didn't say it, we wouldn't have it!



93705 Bright Loupe \$4.95/each

Swing Loupe

Work like a watchmaker with this extremely steampunkish clip-on triple loupe. In brass-plated steel, it clips on the temple of a pair of glasses with the three 15/16" dia lenses (2X, 2.5X and 3X) on 1-1/2" long arms that swing in and out and are adjustable via set screws. The spring clip for the glasses opens to 5/16". Working distance is short like all loupes, but you'll look extremely cool.



95813 Three-way Loupe \$8.95/each

Know When To Fold 'Em

This handy folding magnifier is 5" long x approx 1-3/4" x 3/4" thick with a 16X glass lens mounted above a pair of white LEDs. Unfolds to 2" long arm holding the lens above a 2-3/4" x 1-3/4" base. You add (2) "AA" batteries.



94727 Folding Magnifier \$5.95/each
92293 "AA" Alkaline Batteries \$1.95/pkg(4)

NEW!

Portable Magnalamp

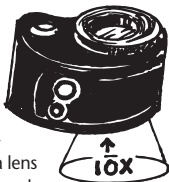
Nifty in the extreme, this magnifier has (4) white LEDs plus a super-bright 1W COB LED putting out a total of 100 lumens, both around a 1-3/4" x 2" 2X glass lens (ignore the 3X on the box) on top of a 6-1/2" long two-part folding arm above a base that holds the (3) "AAA" batteries that it comes with free and gratis for no extra charge. The whole thing folds down into a 3-1/2" x 2-1/2" x 1-1/2" thick package. Like a bar of Ivory soap, or a pack of Gauloises regulars for you Parisian poets.



95985 Folding Lamp-Magnifier \$6.95/each

Apostrophic Loupe

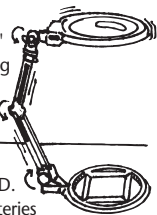
One of our largest double loupes. Shaped like a giant apostrophe, it measures 2" thick x 2-1/2" long x 1-3/4" wide at the widest. Has a high-low beam white LED light, plus a UV LED light, both powered by an A23 battery, included and replaceable. The 1" dia lens has a thumbwheel focus and is 10X, according to the box, but we say it's closer to 7X.



95012 Big Lighted Loupe \$8.95/each

Stands Up And Folds

This giant 5" dia magnifier stands alone, 10" above a base with a mm/inches plotting scale, like a giant linen tester, but folds nearly flat for easy storage or portability. The large lens is 2X with a 5/8" dia 2X bifocal inset (ignore the description on the box). Illuminated by a very bright white LED. for which you need to bring (3) "AAA" batteries to the party. White plastic and chromed metal.



93711 Big Magnifier \$13.50/each
92294 "AAA" Alkaline Batteries \$1.95/pkg(4)

Magnifier Pendant

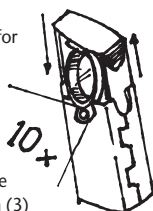
Excellent quality 1-3/4" dia magnifier on a gold- or silver-colored, thin 36" chain with clasp. Package calls it 5X but our magnification guru says less than that at optimum focal length. Perfect for wearing to formal antique shows.



94508 Gold Magnifier \$2.95/each
94509 Silver Magnifier \$2.95/each

Handy Pocket Magnifier

This little 5X, 3/4" dia glass magnifier for home, business or hobby use slides into its own 2" x 1-3/8" x 3/4" black case. Slide the magnifier out all the way and it automatically turns on the white LED light, just like your fridge, except it's not cold. (Don't want the light? Just pull it out part-way.) Runs on (3) button-cell batteries, included and replaceable.



94348 Sliding Magnifier \$3.95/each

Pocket Magnifier

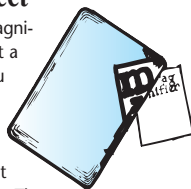
A nice 3X loupe, 2-3/8" dia, that folds into its own 3-3/8" x 2-5/8" tear-drop-shaped plastic case, and it's only 5/8" thick, just right for sliding into your pocket. Pay no attention the "6X" markings on the package-if mistakes didn't happen, we wouldn't be in business.



92677 Pocket Magnifier \$2.25/each

Full Page Magnifying Sheet

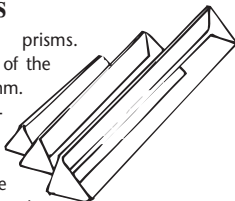
Flat plastic Fresnel lens. This flexible magnifier is 7-1/4" x 10-1/4" and only about a millimeter thick. It is great when you need to scan a list or to look for something in a directory. You can see most of the page without moving the magnifier. Only about 1.5 power, but that can make a huge visual difference. The quality is not high, but neither is the price.



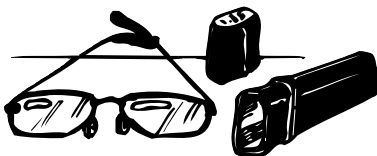
8665 Magnifying Sheet \$2.00/each

A Pyramid of Prisms

Polished glass equilateral prisms. Equilateral because each edge of the end is the same length, 32mm. Thus, as all you geometry students know, each of the angles is also the same, 60 degrees. These are school grade and are fine for decorative and demonstration. They do a nice job of refracting light to produce a nice rainbow-like spectrum, but are definitely not up to instrumentation standards. The missing dimension, length, is shown below.



31801 Prism, 2" Long \$7.95/each
31798 Prism, 4" Long \$9.95/each
31799 Prism, 6" Long \$15.95/each



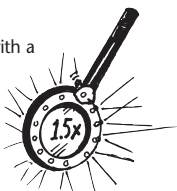
Read Again!

Low-profile reading glasses (AKA readers) with small 1-3/4" x 3/4" lenses. The frames are all the same delicate style and come in black & silver colors (but you may get more) to match the slim, plastic carrying case with the pocket clip. The plastic lenses are 1X, 1.25X, 1.5X, 1.75X, 2X, 2.5X, 3X. Our package of (3) pairs will be in assorted magnifications & colors (our choice). Note the incredible price -- these sell for up to \$12.95 EACH at your local pharmacy!

92566 Reading Glasses \$4.95/pkg(3)

Sherlock-Sized & Lighted

This XL magnifier measures 3-3/8" dia with a 5" long handle, all rubber coated. Glass lens is 1.5X and surrounded by (12) bright white LEDs that run on (2) included "AA" batteries. Tap-on, tap-off switch. Good for everything from reading to looking at bugs and such.



95019 Lighted Magnifier \$4.95/each

Magnify, Magnify, Magnify

You're bound to be able to read through one of the lenses on this triple-lens hand-held magnifier. You pick. There's a large, 5-1/4" acrylic lens at 1.5X with a 1" dia bifocal on the left at approx 2X and a doublet in the handle at approx 7X. (Ignore the surplus-inducing mis-marked lens powers; we tested 'em and the powers listed here are accurate.) Has (3) white LEDs under the main lens for your viewing pleasure and measures 10-3/4" long. The other is the same thing in a slightly smaller size, 8-3/4" long overall with a 3-3/8" x 1.5X main lens with a 1" dia bifocal on the left at approx 3X and a doublet in the handle at approx 7X. You add (3) "AAA" batteries for the LEDs.

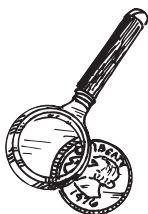


95807 Small 3-Way Magnifier \$7.95/each

95804 Large 3-Way Magnifier \$8.95/each

For Smaller Detectives

This mini-magnifying glass is the classic Sherlockian style, but in a mini size. Measures 1-1/16" dia on a 2-1/4" handle in brass and red wood (not to be confused with redwood.) Marked 6X but more likely approx 2.5-3X. Awfully cute, though, and the handle unscrews--just like the mystery always does.



95314 Mini Magnifier \$3.95/each

Great Gift!

Frameless Beauty

Our best-looking magnifier ever, the 2.5X, 3" dia frameless acrylic lens has a 5X, 3/4" dia inset and is attached to a streamlined heavy chrome handle, sort of like those hipster designer razors have. Comes in a reinforced zippered case with a chamois and a lifetime guarantee from the manufacturer Levenhuk®. Model Zeno 100. Ignore the pic with LEDs on the box. (This one's prettier anyway.)



95823 Slick Magnifier \$13.95/each

Bend Light For the Memories

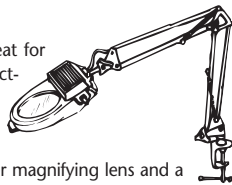
There's optical science and high school physics, and then there's making pretty colors with this little 4-1/2" x about 1" acrylic prism. It makes the same rainbows that the beveled edges on the glass in the French doors to your grandmother's living room used to make on the floor in the afternoon while she was making supper. If you had a grandmother with French doors with beveled glass, who made you supper. If not, you'd better buy this prism or you won't have anything to remember after she's gone.



93037 Acrylic Prism \$3.95/each

Magnif Lamp

Magnificent magnifier lamp! Great for hobby work, stamp or coin collecting, needlepoint, sewing and crafts, even reading if your eyes are "mature." The plastic head assembly has a 3.5" dia, 3 diopter magnifying lens and a socket with switch for an incandescent lamp (60-watt max, plugs into any wall switch). This is mounted on the end of an arm with (2) roughly 15" long sections that swivel to allow precise positioning over your work. The arm clamps onto a table top.



89418 Desk Magnifying Lamp \$19.95/each

NEW!

Heavy Bottom, Long Skinny Neck

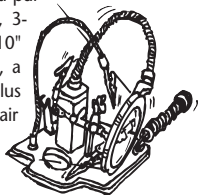
Not so good in people, but great if you're an emu, or this 4-1/2" dia x 2X magnifier on a 9" goose-neck. It's attached to a weighted bottom so you can use it hands-free, and the bottom has felt to protect your table. Measures a 5-7/8" x 4-1/8" ellipse with a little paper-clip tray. Goose-neck unscrews for storage.



45777 Goose-neck Magnifier \$12.50/each

Need An Extra Hand With That?

How about three extra hands? This multi-purpose workstation tool has a large 3X, 3-1/2" dia LED-lighted magnifier on a 10" gooseneck (you add 4 "AA" batteries), a soldering-iron stand, cleaning sponge plus steel wool, a canister of flux paste, a pair of alligator clips with ball-socket mounts on the ends of a 4" rod plus an extra hand with a third alligator clip on a 10" gooseneck. Base is 7-1/4" x 6-3/4".



95543 Work Stand \$39.95/each

92293 "AA" Alk Batteries \$1.95/pkg(4)

Starfinder

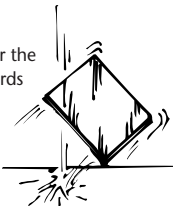
Whether you're a beginner or an experienced stargazer, with or without a telescope, you'll get more out of the night sky with a Miller Planisphere. This 10" rotating double disc is a map of the planets, stars and constellations, useful across a large range of the northern latitudes, although most accurate in the range of 35° to 45° north. It can be aligned to the time and date in your location to display a detailed map, and includes tips on finding the planets, suggestions for telescope projects, and more. It's an invaluable learning tool that makes stargazing a lot more fun.



91720 Planisphere Sky Map \$12.95/each

Safety Mirror

For the shaving kit, the campground or the kids, nothing says no nasty glass shards like plexiglass. This unframed, unbreakable, back-surfaced mirror is 3-1/2" x 2-1/2" x 3/32" thick. Please note that there is a protective film covering the front of the mirror which you need to peel off before using.

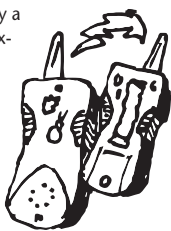


92618 Plexi Mirror \$3.95/pkg(3)

NEW!

Lets Kids Walk, Talk & Chew Gum

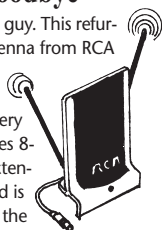
Tell them these are cell phones with only a one-number contact file, and with no texting. Your kiddlier kids still enjoy walkie talkies, and this Educational Insights set has a 300-foot range. Press the connect-disconnect button and the other kid has (5) seconds to respond and you're both ready to talk at the same time. Also has a cricketish call signal and high/low/off switches. Units are 4-3/8" x 2-3/8" x 1-1/4". All you add is the gum.



96451 Walkie Talkie Set \$29.95/each
92294 "AAA" Alk Batteries \$1.95/pkg(4)

Kiss The Cable Guy Goodbye

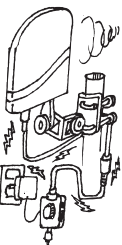
Go digital without paying the cable guy. This refurbished digital amplified indoor antenna from RCA features a switchable in line amp with a 55dB boost and a pair of 7-draw dipoles (think: ears of a very large rabbit). Slick looking. Measures 8-3/8" tall x 4-5/8" x 4-1/8" before extension. The only cable you'll ever need is the 6-foot coax from the unit to the TV. 12 VDC Adapter Included.



40973 Digital Antenna \$19.85/each

Cut Your Cables

The indoor-outdoor HD antenna from RCA can free you from the cable company for good. Includes a 20-foot coax cable with a boot for outdoor connection, an in-line amp with a 120VAC wall adapter, and mounting hardware. Antenna measures an unobtrusive 9-3/4" tall x 4-5/8" wide x 1-1/4" thick.



41921 Amplified HD Antenna \$29.85/each

USB Needing This, Probably

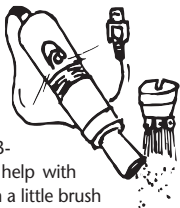
Want to turn your phone or tablet into a storage dynamo? Of course you do -- you've got data! This 5" long cable has a micro USB male fitting at one end and a standard USB female connection at the other, which enables you to use a standard thumb drive on devices that only accept a micro USB.



95552 Female USB to Micro USB \$3.85/each

QWERTY Sucker

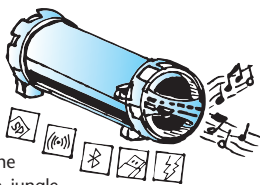
It's little, 4" x 1-1/4" dia, but it sucks just enough to get cookie crumbs and dust out from under the shift key. This minivac is made for keyboard cleaning, and runs on a USB on a 3-foot cord. Has a white LED to help with crumb-spotting, and comes with a little brush attachment and flexible nozzle.



45590 USB Keyboard Vacuum \$5.95/each

Sonic Boombox

Don't blame us, it says that on the box. Measuring 9-1/2" x 4-1/2" dia, this canister-shaped, full-range amplified speaker system for your Bluetooth device also has a sub-woofer, which is why it's the meanest sound system in the jungle. Internal rechargeable battery with micro-USB, rotary volume control, power switch, pause/play, next/prev song. No blutetooth? It accepts SD cards, external USB and an auxiliary input. Plays for 1-1/2 to 4 hours depending on volume, so listen to your mother and turn it down. Has a carrying strap, too.



95606 Bluetooth Speaker \$27.95/each

Wannabe A DJ?

These comfortable and excellent-sounding headphones are marked "Professional DJ Series" so it must be true. They fit over your ears and are, according to our office DJ, "darn fine phones" with an in-line Hi-Z microphone, and a flat 5-foot cord with a standard 1/8" plug. Good bottom end, just not as hyped up as some that bear celeb rappers' monikers.

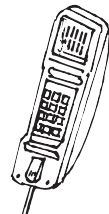


43965 Quality Headphones \$9.50/each

NEW!

Landlines Will Rise Again!

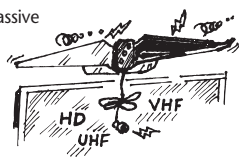
Smart money thinks it will be after the Third Romulan War, but it could be sooner. Get prepped with this retro-style almond push-button touch-tone phone with a partially coiled cord, modular plug, ringer on/off switch, and plastic wall mount. Screws included.



45991 Classic Landline Wall Phone \$3.75/each

Super-Thin HDTV Antenna

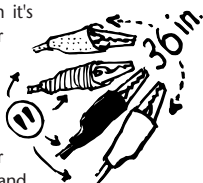
Break free of cables with this passive RCA HDTV antenna that's so thin it virtually disappears. Made to receive free HD/VHF/UHF signals, the antenna is a pair of extremely thin black plastic wings, each 14" long x 3" tapering to 3/8". Overall, it's 29" long x approx nothing deep. The center connector has a 50" length of thin COAX cable with an "F" connector to mate with the TV input. Marked refurbished, but you can't tell them from new. A little assembly is required.



41712 HDTV Antenna \$12.50/each

Testing Electric Alligators?

Tired of having to hold your old, worn test leads just so to make a connection? Then it's time to upgrade your test bench. Our each is a set of (4) 36" long test leads with 16AWG wire, and boot-ed 3/4" alligator clips on each end. You'll get (1) each in red, black, white and yellow. Also handy for hanging photos in your darkroom and laundry when you run out of clothespins.



95615 Test Leads \$6.50/each

Time For Your Screen Test

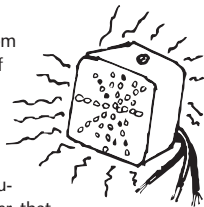
Take care of your screens and they'll take care of you. (A drill sergeant told us this about our socks once, but this time it's true.) This kit includes (3) wet and (3) dry anti-static wipes, a 7" x 4-1/2" microfiber cleaning cloth, and (6) self-adhesive clear vinyl screen protectors at 3-1/2" x 2-3/4" with a grid on the back to help cut them to size, and a little plastic thingy to squoogee the air bubbles out.



43930 Screen Saver Kits \$3.75/pkg(3)

Old School Siren

We bleevies this is new old stock from Orevox Corp, mostly because of the the '70s style of the case. This 12VDC siren is rated for 110dB and draws up to 600mA while emitting a steady or "yelp" tone (we'd call it more of a warble, actually). Has a 3" Mylar cone speaker that ought to be weather-tolerant. Housing is just under 4" square x 2" thick in a cream plastic with 5/32" mounting holes near the corners. Includes (3) 9" leads and a wiring diagram.



45770 Two-Tone Siren \$9.50/each

Give 'Em The Fish-Eye

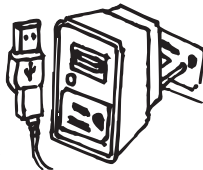
And more. This accessory kit for smart phones (works with iPhone, Samsung, HTC, iPad, tablets and many others) has a 2" long clip-on bracket with screw-in macro, wide-angle and fish-eye lenses. Paul loves his kit and he's our optics expert. Includes a little pouch to carry it all in, and tiny lens caps.



95734 Cell Phone Lens Kit \$7.25/each

Charge!

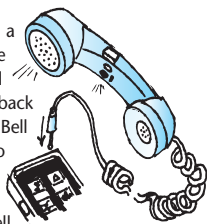
Convert any grounded outlet to an outlet plus charging port. Measures approx 2" tall x 1-1/2" wide x 1-1/4" deep (from wall). Plug it in and the front has a pass-through grounded outlet next to a 2A USB port. We'll pick one for you in red, white, blue or black.



95514 USB Charging Jack \$7.95/each

Retro Phone Receiver

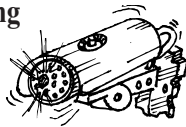
Time was, you could easily hold a phone on your shoulder and have both hands free to make notes and hold your drink. Those days are back with this handset that mimics the Bell System's model 500, in use 1950 to 1984 and designed by the venerable Henry Dreyfuss. Stick the standard 1/8" mini-plug into your cell phone, tablet or PC and you're a mad man on the phone. Includes answer button, volume control and a coiled cord longer than you need. Now just choose a retro color that suits you!



45285 Orange Handset \$4.95/each
45286 Grey Handset \$4.95/each
45288 Brown Handset \$4.95/each
45289 Green Handset \$4.95/each
New Lower Price! \$4.95/each
94710 Red Handset \$6.95/each

Verisimilitude Is Everything

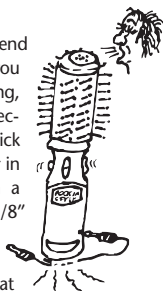
Save thousands on security with this bogus camera. A blinking red light adds the right touch of verisimilitude for your average, easy-to-dupe miscreant. Extremely genuine-looking, the blinking red LED is surrounded by (18) phony white LEDs all in a 5-1/2" long x 2-3/4" barrel that connects to a stand with a useless but actual wire housing. Tilts from perpendicular to 140 degrees. Includes mounting screws, but you add (2) "AAA" batteries for the red light.



94774 Ersatz Camera \$6.25/each
92294 "AAA" Alkaline Batteries \$1.95/pkg(4)

For Bathroom Hair Bands

You're not alone. Lots of people pretend they're rock stars in the bathroom, and you can enhance the pretense with this 9" long, red-handled hair brush with a built-in electronic microphone ("...we'll be back to pick you up later!"), 1/2W amp and 1" speaker in the handle. Will also play sounds from a media player or phone via standard 1/8" input jack on a 4-foot jumper cord. Has power, dual-level volume and mic kill buttons. Runs on (3) "AAA" batteries that you add. Brush is removable for cleaning.

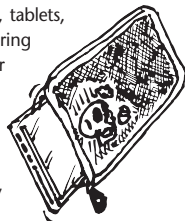


45615 Hairbrush Mic \$3.75/each
92294 "AAA" Alk Batteries \$1.95/pkg(4)

NEW!

May All Your Sleeves Be Neoprene

These neoprene sleeves are for laptops, tablets, gaming devices and more! Measuring approx. 13" x 9-1/2" x 3/4" (Small) or 16" x 12" x 3/4" (Large) with a zipper across the top half. We'll pick from a selection of designs in red, blue or black, some with skateboarder-ish "No Fear" images on one side or you may even get the British Union Jack!



70908 Small Sleeve \$6.75/each
70909 Large Sleeve \$8.75/each

Put A USB In Your BUS

In fact, put (2) USBs in your buggy with this cigarette-plug adapter that converts to two standard USB outlets with a 2.1 Amp output so you and your passenger can get recharged together. We'll pick one in a color that will either complement or contrast with your dashboard, and your eyes.



44967 Accessory USB Adapter \$6.95/each

This Is Really Tacky

Need a clean screen, Gene? This little tacky gel roller is made specifically to clean smart phone screens. Just roll it across the screen and watch it remove fingerprints, smears, chicken-finger grease, all the schmutz that gets between you and those cat videos. Rinse in warm water and dry, and it's good as new. (Also good for squeezeing the air from under screen protectors.) Measures 2" across x approx 1" dia on a 6" handle with a little cover.



45487 Screen Cleaner \$2.95/each

NEW!

Nesting Mess Kit

In aluminum with an 8-oz plastic cup. Kit includes 7" dia x 1-1/4" deep fry pan with a folding handle, a 5-1/2" dia x 1-5/8" mini stew-pot with wire handle and matching lid, a 6-1/2" dia x 1-1/8" deep plate/bowl, plus the aforementioned cup with 1/4-cup markings. Whole shebang nests in one round set held in place by the thumbscrew-down pan handle.



96478 Nesting Mess Kit \$9.50/each

Low Stakes

The kind that you hammer into the ground for to hold up your tent. Make that shelter-half, because these are from Uncle. Measure 12" long x 1-3/4" wide in a V-shape, in olive drab steel with a 1/4" bore for your rope, and shoulders to wrap the rope around. Marked 97403-132227 E0136 MFR 92398, which is a lotta numbers for a tent stake, but that's the gummint for you.



45023 GI Tent Stakes \$7.50/pkg(4)

Fear No Nordic Gas

Able to stand up to the infamous Helsinki Miasma, this gas mask hails from the Finnish military (it's the standard NATO M61 model, circa 1994, although Finland isn't in NATO) but these days it should only be considered a collectible. Don't depend on it for self-preservation. In gray rubber with the filter on the side and adjustable straps, it measures approx 8" tall x 5-1/2" wide.



40031 NATO Gas Mask \$14.50/each

NEW!

Eschew Plastic Canteens

Drink like your grandfather did when he was in service to Uncle Sam, from this brand new aluminum canteen nested in a cup with filling handles, both inside a padded cotton olive drab cover (suitable for soaking in to keep the water cold) with a pistol belt hook on the back. Canteen holds (1) quart, the cup about half that. Includes a black screw cap with a (non-GI) chain and carabiner.



96479 Old-style GI Canteen \$12.95/each

Digital Duffel

Our big square duffel bag is made of water-resistant polyester canvas in a digital camo design, perfect for members of the military or anyone who wants to hide luggage in the woods. Measures 25" long x 14" square with 14" square x 2-1/2" pockets on each end with slide-in compartments on the outside and a pair of 9" x 10" zippered pockets on the front. Light olive canvas handles and a matching detachable shoulder strap.



94934 Camo Duffel \$26.50/each

Camo Clothesline?

So the enemy won't see your laundry? Never mind. It's actually 21+ feet of woodland/desert camouflage lanyard cord from the US Army with 2" clips spaced approx 10" apart. Used for hanging camo screening. Rated to break at 750 lbs.



45082 Camo Cord \$3.25/pkg(3)

Mobile Army Surgical Kit

Call it a MASK unit. This faux-military "Minor Surgery" kit from Voodoo Tactical® comes in a 7" x 5" x 2-1/2" OD canvas pouch containing: 6" wound probe; 3-1/2" stitch scissors; 3-1/2" tweezers; 5-1/2" bandage scissors; 5" straight and curved forceps; a #3 scalpel handle with disposable blade; pupil flashlight with mm gauge; alcohol pads; antiseptic towelettes; some 5/0 monofilament; and a gram of antibiotic ointment. And remember: reenacting actual combat surgery without a license is still not allowed.



45584 Surgical Kit \$24.50/each

NEW!

NBC Mittens

Like the ones Johnny Carson wore? No, like the ones the Swiss military uses to handle Nuclear, Biological or Chemical stuff. NBC. These are new, still in the package, olive drab-ish, in a mysterious plastic-like material, 18-3/8" long x 7-1/2" wide, and are constructed like mittens with index fingers, the better to free up your trigger-finger, we assume. Our each is (3) pairs, complete with rubber loops to secure them to your forearms. When worn, they give you an (uncooked) lobster-like appearance, so costumers take a hint.



45863 Swiss NBC Mittens \$2.95/each

Fallout Shelter Sign

They're Back! Those of a certain age will remember being taught to crouch under their school desks in case of nuclear attack. Shortly thereafter, the gov't, in its infinite wisdom zoomed about the cityscape plastering black and yellow signs on buildings with basements to designate them as fallout shelters wherein it stored cans of water and radiation meters which were so insensitive that any reading could only mean the past tense of crispiness. We have a quantity of these signs, brand new in the sense that they have never been plastered, but antique in the sense that they are the Fifties originals. 10" x 14", 25 ga. galvanized steel. They have a black base coat on the front over sprayed with orange/yellow reflective paint in the familiar design rendered nearby by our faithful artist. This is a true collector's item fetching \$50 and up in antique stores! A tasteful addition to even the duller basement hangout.



30823 Genuine Fallout Shelter Sign \$34.75/each

Support The Military

Genuine U.S. military surplus athletic supporter, unused, never issued, brand new, still in the box, we swear on our mother's combat boots. This military supporter does date from approximately the Korean War era, but some things never change. Size medium, with a 3" wide waist-band.



40854 G.I. Jock \$4.95/each

Battery Bonanza

When you run out, you have to run out and buy more. Stay home with this pack of (24) "AA" and (12) "AAA" alkaline batteries from Polaroid. Box says they're good until 2021.

43563 36-Piece Battery Pack \$12.85/each

Power Supply

This MW® regulated power operates on 120 VAC and delivers constant accurate power to a video game, radio, portable TV, or any device drawing up to 2.0 amps. The 5 1/8" x 3-7/8" x 2-5/8" housing has a rotary dial to designate 3, 4.5, 6, 7.5, 9 or 12 VDC output, and heavy-duty red and black binding posts. Automatic short circuit and overload protection and thermal cutoff. Add the mini plug kit or the alligator test clip leads. The mini plug kit contains six of the most popular DC plugs for DC powered devices such as portable TV sets, video games and radios. "Gator" clips are 36" long with one red and one black lead.

92535 2A Power Supply \$29.95/each

93921 Mini Plug Kit \$7.95/each

94358 Banana/Alligator Test Leads \$3.95/each

Two Dozen Kinds Of Solar Bot

This multi-bot solar kit includes a 1.5V solar cell, a small DC motor and gearbox and a boatload of parts that will let you make (14) different solar-powered projects including: a turtle-bot; walker bot; quadru bot; wheel bot; boat bot; beetle bot; dog bot; auto bot; carb bot; slither bot; roly poly bot; surf bot; and, you should pardon the pun, the row bot. No, really—there's a row bot. Projects come in (2) levels of difficulty and include an 81pp graphic manual. You'll need a hobby knife or a pair of side-cutters, and sunlight. Most projects will be approx 5" tall when assembled. **⚠WARNING: CHOKING HAZARD—Small Parts. Not for children under 3 yrs.**

94780 Solar Robotikit \$33.50/each

Charge! Then Recharge!

This 6V 1.3AH sealed rechargeable lead-acid battery from Panasonic is a take out from a battery back-up system. Measures 3-3/4" x 2" x 7/8" with a pair of quick-disconnect terminals on the top.

43066 Lead-Acid Battery \$2.95/each

Rechargeables Twins

Our "AA" rechargeable 2000mAH NiMH batteries (our each is a pair) are great for high-use devices like cameras, junior's remote control cars, and lights that need to be on for a long time. Any campers out there?

45750 AA NiMHs 2-Pack \$6.50/each

Hunka Hunka Transformer

Whole lotta transforming going on with this honey from Hammond, prewired for a 115VAC input (could be wired for 230V as well) and you could wire the secondary for either 8VAC at 10A or 16VAC at 5A output. Has 16" leads on the primary, and measures 3" tall x 2-1/2" x 2-3/4" counting the (4) 3/16" ID mounting wings. Data sheet included. UL.

44155 10 Amp Transformer \$14.50/each

Lithium Five-Fer

The pentapack: You pick (5) 3V lithium coin cell batteries, CR2025 OR CR2032, still in their packaging, for a price that looks like a single battery, because you're smart enough to shop here. Looking for a large quantity? Try our (20) pack for huge savings!

93242 CR2032 Lithium (5) Pack \$2.50/each

40919 CR2032 Lithium (20) Pack \$7.25/each

93995 CR2025 Lithium (5) Pack \$2.50/each

Button, Button...

who's got the button? You do, which means you don't have to go the drugstore when your watch, calculator, camera, radio or nearly anything else stops. Be prepared for electronic quitters with this 30-pack of button cell batteries in the most popular sizes. Our each is (6) AG1, (6) AG3, (6) AG4, (3) AG5, (3) AG12, and (6) AG13 batteries. (Some devices may call these G1, G2, etc., or have other arcane codes for these same sizes.) Brand new!

93241 Assorted Button Batteries \$2.95/each

Packed Batteries

Take-outs from unused medical equipment, this package of (3) premium Duracell® Quantum "AA" batteries comes inside a plastic battery holder with 2" leads. Pop the long-lasting batteries out and use 'em elsewhere, or build yourself something. The ones we've looked at have expiration dates of December 2023, so you've got time. You'll get (6) "AA"s and (2) holders total.

44174 Duracell® Batteries & Holder \$3.50/pkg(2)

Alkaline Batteries

You know all those A.S.&S. catalog items that call for AG13 button-cell batteries? We've got ya covered. Our each is a package of (10) 1.5 volt AG13s (AKA A76s, LR44s, V13Gas, and RW82s). And now for a limited time only, get our bulk package of (100)!

92524 AG13 Batteries \$1.95/each

42632 100-Pack Savings! \$9.95/each

Battery Tester

Knowledge is power – in this case, battery power. You'll know from the easy-to-read gauge on this black-plastic handheld mini-tester whether a battery is good, low or needs to be replaced. The 4-1/4" x 2-3/8" x 1" testor reads "AAA," "AA," "C," "D," 9 volt, 1.5 volt button, and other sizes.

91981 Battery Tester \$4.50/each

The Sun'll Come Out Tomorrow...

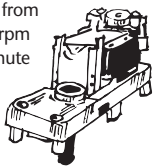
Bet your bottom dollar it will. Be ready for it with this nice solar cell made of glass-enclosed copper indium diselenide. Measures 2-3/8" square x 3/32" thick and is rated for 4.5VDC at 50mA. Has (2) 1" long contact strips for output; the negative strip is marked. Made in the USA.

37731 4.5VDC Solar Cell \$8.75/each

NEW!

Reporting For Intermittent Duty

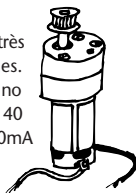
This 115VAC intermittent-duty gear motor from SPG Motor draws 2.65A and spins at 6-1/2 rpm with a torque rating of 225 in/lbs. One-minute duty cycle. Measures 5-1/4" x 2-3/4" x 4-3/4" with a 1-1/4" x 1/2" dia keyed shaft and (4) mounting holes on standoffs. It's a husky sucker whose use we can only guess at: maybe for moving RV slide-out sections?



41501 6-1/2 Rpm Motor \$19.50/each

Pretty Cranky Guy

CJ called this gear motor from Rex Engineering "très torquy," but he talks like that sometimes. Nominally rated for 24VDC and draws 160mA no load, it stalls at approx 1.2A and spins approx 40 rpm. Feel free to run it at 12VDC, 110mA/800mA and at about 13.5 rpm. Measures 2" dia x 4" long, not counting the 1" long shaft which has a 3/4" diameter pulley with 12 recessed teeth.



44156 Torquey Gear Motor \$14.50/each

Fluid Pump

From ET Tech, this series 23 liquid micro-pump draws less than 300mA at 4-6VDC (5VDC nominal) with a liter-per-minute flow rate and up to a 3-foot lift. Not submersible, but suitable for hot-water apps and continuous duty. Measures 1" x 1" dia with a barbed 1/4" right-angle inlet and a 3/8" OD outlet on top. Great for fountains!



45693 Micro Pump \$7.50/each

Top Seller!

Move Your Butt

These brand-spanking new 12VDC motors are made to move automobile seats but are willing to change. They spin at approx 190 rpm, draw 1.5A no load, and stall at approx 25A. Threaded shaft is at a right angle and is 4-1/8" x 7/16". Shaft thread is non-standard, so treat it as a smooth shaft and mount pulley or gear with a setscrew. Measures 5-5/8" x 2-1/2" x 2-1/2" overall, not counting the shaft, and has power terminals opposite the gearbox with (2) 1/4" mounting holes opposite the shaft.



40588 Car Seat Motor \$14.75/each

Gear Up

Or gear down-for the science fair or for any number of hobby projects. This hard-to-find set of (3) combination spur/beveled gears-for when you want gears set either straight or at 90° to one another-also has one small spur gear, plus three bushings. All in red, green, or blue plastic (we'll pick). The combo-beveled gears are 1-5/8", 1-1/4" and 27/32" dia with 3/16" bores to accept the bushings, which are 3/16" OD, 3/32" ID. The straight gear is 17/32" dia with a 1/16" half-bore. All are 24 pitch. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



92657 Gear Set \$1.95/each

92657P10 (10) Pack Savings \$12.95/pkg(10)

92657P30 Classroom Pack \$29.95/pkg(30)

The Compressed Compressor

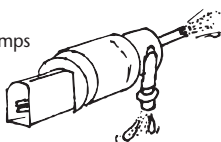
This nifty little compact air compressor will blow up tires, air mattresses, toys and other inflatables while taking up less room in your car than a tall iced skinny cinnamon dolce latte. Measures 4.5" x 6.5" x 3", including the little head-like 0-250 psi gauge on top. On a 10-foot cord that plugs into an auto cigarette lighter/auxiliary outlet, and comes with (1) needle and (2) nozzle attachments. Also fits standard tire valves.



95633 Small Air Compressor \$14.50/each

Got a Dirty Dart?

These windshield-washer pumps are replacement parts for 2013-16 Dodge Darts, but will be happy to squirt on anything you like. They draw approx 150mA at 12VDC with a 7/8" long x 1/4" OD inlet tube with what looks like a small impeller, and a 1/4" OD outlet barb at a right angle. Housing is 2-1/2" long x 1-3/8" dia with shielded electric connectors at the back. Terminal one is hot; two is common. Made in Switzerland, by gosh.

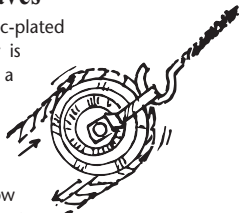


45692 Washer Pumps 12.50/each

NEW!

Bringing In The Sheaves

This nostalgia-prompting, zinc-plated aluminum single sheave pulley is made (and so marked) for a clothesline, which is what people dried clothes on before there were driers. If you had two of these, you could run a clothesline to the kitchen window of the tenement across the street and have something to tell your grandkids about. Measures 3-1/2" dia x 1/2" ID on a 3/4" wide x 2-1/2" bracket and comes with a 4" long x 7/8" ID J-hook for mounting outside the kitchen window.



46010 Pulley & Hook \$4.50/each

Mabuchi Motor

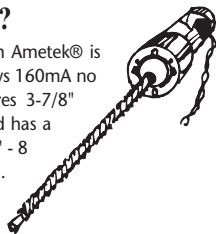
Little 3-6VDC Mabuchi motor (6VDC nominal) spins approx 4000 rpm and draws 50mA no load. Stalls at 300mA and measures 1-1/2" long x 1-1/16" dia with a 1/2" long x 3/32" dia shaft with a 2-sheave 9/16" dia pulley. Sheaves are 1/16" ID. Wired with 2" leads.



43266 Mabuchi Motor \$2.95/pkg(2)

Got Linear Actuation?

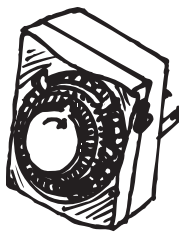
This beefy little gear motor from Ametek® is nominally rated for 24VDC, draws 160mA no load and stalls at 5.7A. Measures 3-7/8" long x 2" dia at the gearbox and has a 9" long actuator shaft with a 3/8" - 8 thread. Spins approx 1325 rpm. Also operates on 12VDC at 130mA/2.25A/450rpm. Plenty of torque: motor is rated for 5.165 oz/in, not counting the gearbox. Has 17" leads.



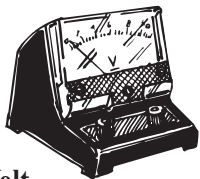
44153 Linear Actuator \$24.50/each

Time To Switch

It's rotary timer time. This weekly timer is rated for up to 15A 1875W resistance or 8A 1000W tungsten, and measures 2-3/4" square x 1-5/8" thick. For indoor use. Has (96) on/off switch positions x 1 hour/45 minutes, with a manual override. UL.



43836 Weekly Timer \$7.85/each



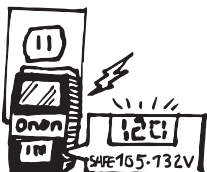
Meter That Volt

A nice price for a 0-10 volt DC voltmeter. The black-plastic housing is 4" x 5-1/2" x 3-3/4" high overall, with a slanted gauge face about 3-1/2" x 4". Red and black thumbscrew terminals for positive and negative inputs. Great for small school projects or testing batteries around the house.

91698 Voltmeter \$10.95/each

Need An Outlet?

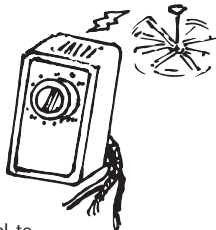
This low-profile plug-in outlet tester measures 95-135VAC through a non-polarized plug with a 1-1/4" LCD display. Measures 3-1/4" x 1-7/8" x 4-1/8". RV owners love these. Made in the USA by Onan®. (Old Testament scholars may write their own jokes here.)



44145 Digital Outlet Tester \$4.25/each

Humidity Is Relative

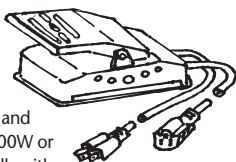
You need a dehumidistat to sense the relative humidity and turn on a fan or whatever dehumidifies you. This one is from Broan-NuTone and is rated for up to a 10A load at 120VAC and 5A at 240VAC but can be used with a low-voltage (24V or less) fan. Use the clearly marked, easy-to-use dial to set your humidity anywhere from 20 to 80 percent, with full on and off settings as well. Housing measures 4-1/2" x 2-3/4" x 1-1/2" with keyed 5/32" mounting holes. Comes with mounting hardware, Lo-V terminals and wiring instructions. Made in Canada by humid Canadians. Broan #DH100W.



45143 Broan® Humidistat \$14.50/each

Step On It

Perfect for hands-on hobbyists. Foot-pedal speed controls free up your paws to do the real work. This one's for 120VAC devices, and ideal for machines using approx 200W or less. Measures 5" x 3" x 2-1/4" tall, with a 6-foot cord that plugs into the wall and a grounded female plug for your sewing machine, rotary tool, scroll saw, or, if you really make a lot of banana Daiquiris, blender.



93239 Foot Pedal Speed Control \$17.85/each

Just A Simple Solenoid

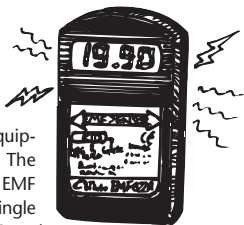
Just A Simple Solenoid This take-out solenoid valve is a simple open/closed solenoid valve that is normally closed. It draws 100mA at 12VDC. Has 3/16" OD inlet and outlet at right angles to each other. Housing measures 1-3/16" long x 15/16" dia with terminals at the back end.



40672 Simple Solenoid \$3.25/each
40672P10 Pack Savings! \$19.95/pkg(10)

EMF Tester

Here's a cost-effective tester that lets you determine the electromagnetic field around power lines, appliances, computer and communication equipment and industrial devices. The hand-held instrument measures EMF radiation from 30 to 300 Hz. Single axis. The range is 0.1-199.9 mG and 0.01-19.99 uT, with an accuracy of +/- 4%. The 5" x 2-3/4" x 1" plastic case has a 1-3/4" x 3/4" LCD display and a switch to toggle between micro Tesla and milli Gauss. It's quick, easy and reliable, and when you see the EMF around your old monitor, it will give you one more reason to buy the new one you want!



92254 Electromagnetic Meter \$84.95/each

No Contact, Sport

Measure temperatures without a touch with this digital infrared laser thermometer. Pistol style, 6" long with a 3" nose and 1.5" back-lit LCD readout. Point and measure from -58 to 716 F, and -50 to 380 C. Accurate to +/- 2 degrees C. You add a pair of "AAA" batteries.



95561 Infrared Thermometer \$19.95/each
92294 "AAA" Alk Batteries \$1.95/pkg(4)

Be A Meter Reader

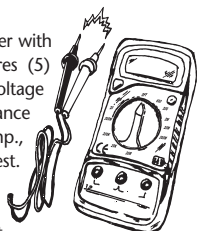
And save a bundle. The "Kill-A-Watt" plugs into a wall outlet and accepts the power line for any devices or appliances that draw up to 1875 watts. Identifies energy eaters, tracks efficiency and costs over time, and checks on your electricity provider by monitoring voltage, current (amps), watts, kilowatt hours, frequency (Hz), volt amps, power factor, and elapsed time. Measures 5-1/8" x 2-3/8" x 1-7/16" with a 1-3/4" x 11/16" LCD screen. You may never use a waffle iron again.



93575 Kill-A-Watt \$27.95/each

Digital Multimeter

3-1/2 digit LCD electrical multimeter with a max reading of 1999. Measures (5) ranges of DC, (2) ranges of AC voltage both to 500 V, (5) ranges of resistance to 200K ohms, DC current to 10 Amp., diode test, transistor and battery test. A pocket sized 2-7/8" x 5-3/4" x 1-1/2", it comes complete with test leads and 9 volt battery. The best value for this size we have seen.



89416 Digital Multimeter \$16.95/each

Clip Lead Set

Ten electrical leads with an alligator clip on each end. Each lead is about 20" long, not counting the 'gators. Vinyl coated 20-22 ga. wire with a vinyl cover over each clip. They come in an assortment of five colors with two leads in each color. The manufacturer calls them heavy duty but we would restrict them to the light currents and low voltages you will be using in your home experiments. Our each is a set of (10).

11586 Alligator Clip Leads \$4.75/each
11586P3 3-Pack SAVINGS! \$10.95/pkg(3)



Cordless Extensions

You buy as much cord as you like and make your own extension cords with these male and female 3-prong electrical connectors. Also use them to replace damaged plugs or sockets. Rated for 15A at 125V, type B. Use with 14AWG wire or thicker. Connectors are 2-5/8" long x 1-1/2" dia at their thickest, with strain reliefs on both at the cable sides.

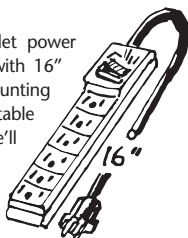
44214 3-Prong Connectors \$3.95/pkg(2)



Mostly Snazzy Strips

What we have here are 6-outlet power strips, rated for 15A, 9" long with 16" grounded cords, (4) keyed mounting slots on the back and a re-settable breaker on the power switch. We'll select one for you in grape-juice purple, hot pink or electric blue, unless we pick the unsnazzy black. But at least that one will be slimming. ETL listed.

45587 Power Strips \$7.95/each



Tiny Green Neon

These itty 120V neon lamps have negligible current draw and green sleeves over the lenses. Leads are 4-1/2" long with an on-line limiting resistor on one. Made in the USA.

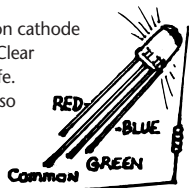
43113 Mini Neon Lamps \$3.75/pkg(10)



LEDs-R-Us

Our each is a pack of (10) common cathode 5mm dia red/green/blue LEDs. Clear lens, 20mA rated for 100K hour life. 3V supply will work for all. You also get 100 Ohm and 510 Ohm resistors to step down 5 and 12VDC respectively. Luminous intensity is 4,000 mcd.

94879 Multi-Colored LED Pack \$7.95/each



Wall-Hugger Outlet Tap

Converts (1) grounded outlet to (3) outlets, oriented so that the plugs you add run along the wall, not perpendicular to it. In dark green, with a 15A maximum. Indoor use only. UL.

93926 3-Outlet Tap \$2.85/each



Flat Bulbs

The illumination oxymoron: bulbs don't need to be bulbous in a world of LEDs. These LED bulbs from Philips have a traditional bulb profile but are 1" wide when turned sideways and still cast a 360-degree light. Draw just 10.5W but shine a 60W equivalent. 800 lumens with a 2700K color temp, which is "warm white." Standard medium base and yes, they're dimmable.UL.

45194 Flat LED Bulb \$3.75/each



Shiny Gold Spotlight

Like returning to the '80s! Perfect for stayin' alive! This big bright gold-colored track-style light has a standard medium base socket and will take up a 60W incandescent bulb. Measures 4" dia x 5-3/4" long, and pivots on a 4" dia base with a screw and Mollie for the keyed 1/8" mounting slot. Rotary power switch on the back. UL.

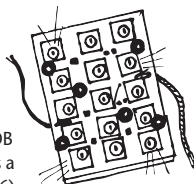
45751 Shiny Spotlight \$9.50/each



Light Board

This LED COB light panel operates at 30-36VDC at 1 amp, and it's insanely bright. On a 6" square PC board--a takeout from unused medical equipment--has (3) rows of (5) white COB LEDs. Board is coated, and each LED has a 7/16" plastic bubble over it. There are (6) grommets 3/16" mounting holes. Has 18" black and red leads on opposite sides.

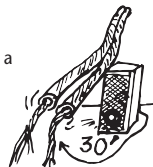
70761 PC Light Board \$12.50/each
New Lower Price! \$7.95/each



Speak Up

Not everything is wireless. Our each is a (30) feet of 18-gauge speaker wire, marked for polarity, for when you want the very best sounds. From the venerable Philips company.

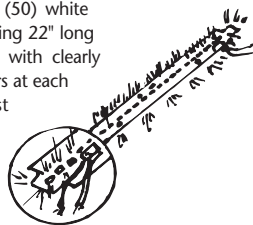
44017 Speaker Wire \$5.95/each



PC + LED = MAX LUX

This pre-filled PC board has (50) white LED chips on a board measuring 22" long x 1-1/2" wide at its widest, with clearly marked power in/thru jumpers at each end. You'll need at least 24VDC at 300mA to fire it up. Max is 32VDC 525mA, and we don't recommend staring directly at it when it's in operation.

70757 PC LED Board \$9.50/each



Get Hooked Up!

Just plug this set of 2-contact flat molded connectors into each other. (Each one has both a male and a female port.) Yes, they're on opposite ends of 10" long red and black, 16-2 AWG leads, but that's just a device to keep them together. When you're ready to hook them up, just clip those leads and get each end wired. You'll get a pack of (2) complete sets, perfect for hobbyists, tinkerers, and electronic DIYers.

39379 2-Pin Connector \$3.50/pkg(2)



Swivel & Snap

Wallace's pooches before Gromit came along? Nope, just a handy 2-3/8" long x 3/8" ID steel snap hook attached to a 13/16" ID ring that swivels 360 degrees. In some fashion circles, hanging your keys from a belt loop of your jeans with one of these is considered mandatory.

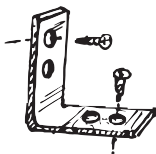


70583 Swivel-Snap Hook \$3.95/pkg(4)

NEW!

The Best Angle...

...is a right angle. That's why it's the right angle. Get (4) zinc-plated steel right-angle corner braces at 2-1/2" x 5/8" with countersunk 3/16" holes, plus the screws to go in them.



45870 Corner Braces \$3.95/pkg(2)

Short, Skinny Cable Ties

Like the Martin Short of cable bundling, but you'll get a bunch of them. Our each is (500) assorted-colored nylon light-duty cable ties at 4" x 3/32" x 1/32", the size for smaller bundles of cables, or hand-cuffing rogue rabbits. Nice colors, too: (100) each in orange, yellow, green, black and white.



45820 Small Cable Ties \$4.95/each

NEW!

Hoser Alert

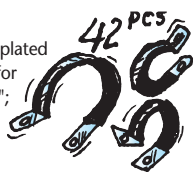
Clamp those hoses. Try this package of (4) steel hose clamps, all at 1/2" wide, but in diameters of 1-1/2" to 2-1/4"; 1-13/16" to 2-3/4"; 2-9/16" to 3-1/2", and 3-9/16" to 4-1/2". You'll get (2) sets of (4).



45930 Hose Clamps \$3.95/pkg(2)

Insulated Clamps-R-U

Our each is a set of (42) assorted zinc-plated steel clamps with rubber insulation, for wiring, hoses, etc. You get (20) at 1/4"; (8) at 5/16"; (6) at 3/8" and (4) each at 1/2" and 5/8", all marked with the size and in a plastic storage box.



95021 Insulated Clamps \$12.95/each

Broddingnagian Band

Five guys playing the electric broddingnag? No, just gigantic red rubber bands, made to hold stuff on pallets together. Striated along their lengths, they measure 48" long x 3/4" wide x 3/32" thick and will stretch to a 7- or 8-foot circle, or more, depending on your nerve.



43143 Giant Rubber Bands \$3.95/pkg(2)

Key Kit

Get your keys organized before everything uses iris recognition. Our key kit includes a set of nickel-plated steel split rings at 3/4", 1", 1-1/4" and 1-1/2" dia, plus a set of (4) rubber key caps in red, yellow, green and blue.



45868 Split Rings \$1.95/each
45869 Key Caps \$2.95/pkg(2)

Diary-Sized Padlock

It's not for your serious security needs, but it will probably keep a 9-year-old out of his sister's diary. Our smallest brass padlock measures 1-1/4" tall with a 5/8" shackle, and comes with (2) tiny keys. Lose your keys much? Lock them to a belt loop and put the key in your shoe.

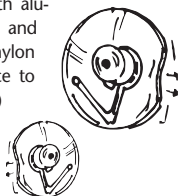


45825 Tiny Padlock \$3.50/pkg(4)

NEW!

Might Be Time To Hang It Up

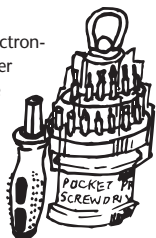
Stick these clear vinyl suction cups with aluminum J-hooks on your shower wall and you'll have someplace to hang that nylon mesh poof thingy that there's no place to put. Some of us here (the smart ones) pack these to stick on hotel bathroom walls because there are never, ever, enough hooks there. You'll get (12) per package: (6) 7/8" dia with 1/4" hooks, (4) at 1-11/16" dia with 7/16" hooks, and (2) at 2" dia with 7/16" hooks.



45931 Suction-Cup Hooks \$3.95/pkg(2)

Mini Driver

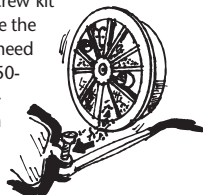
No offense, Minnie. This one's a small, electronics-size, driver set with a 4mm hex driver with rubber coating and (30) bits of the Torx, hex, flathead, Phillips, triangle and spanner variety, including a mystery bit. All are in a screw-top carrying case with a rubber hanger. Perfect for stashing in your glove box, tackle box or junk drawer so it's there when you need it.



95481 Miniature Driver Set \$3.75/each

Under Three Cents Per Screw

Our eyeglass- and watch-repair screw kit pretty much guarantees you'll have the itty-bitty teeny-tiny fastener you need to fix every little thing. The 250-piece set includes a labeled assortment from 2.5mm to 4.5mm in (4) watch-screw and (8) eyeglass-screw categories. In a 3-3/8" dia rotating caddy. Try not to spill these onto a carpet.



94505 Watch & Eyeglass Kit \$6.95/each

Micro-Vise

It's officially a watch-case holder, and indispensable for jewelers and watch collectors, but it's equally useful for holding anything small and squirrely while you work on it. A pair of 1-3/4" long x 15/16" tall brackets have (4) sets of (6) holes that take (4) movable posts. Spring-loaded jaws dial open to a max of 1".

93875 Watch Vise **\$3.95/each**

Cool Tool

Winner of this week's "What IS That?" award. It's a watch crab, also called a spanner wrench, that's designed to remove the back from watches, lenses from telescopes, and other thin, flat components from whatever they're attached to. Heavy for its size, it's 1" x 2-3/4" x 3/8" thick, with sharp 1/4" prongs projecting from the edge. The prongs move from 2" to 7/16" apart as you spin the furled nut between them. An impressive tool to flash in front of your brother-in-law. If he doesn't read our catalog, he won't have a clue!

91902 Watch Crab **\$6.50/each**

Diamonds Are A Boy's Best Friend

Diamond files never wear out, hardly, unless you file diamonds with them. This 10-piece set of diamond files has an assortment of wedges, flats, points and triangle files, all 6" long overall and up 5/16" wide. If you can't find the one you need here, you probably shouldn't file the thing in the first place.

94591 Diamond Files **\$15.95/each**

Diamond Files

A set of (5) needle files, 5-1/2" long, which are coated with industrial diamonds. Perfect for sharpening tools, or doing filing on hard metals etc. when you are sculpting or welding. The shapes are the usual assortment of flat, round and in between shapes.

89397 Diamond Files **\$13.75/each**

Hemostatic Heaven

Hemostats are the clamplike devices dangling from veins and arteries in melodramatic operating scenes. Our particular collection are Pakistani surgical-grade instruments made of magnetic stainless steel. As such we rate them pretty good, but not fantastic. Hemostats look like little pliers. The jaws are relatively fine, with rounded tips. The inside faces are lightly serrated to get a grip on tubing or body plumbing. And the handles are much longer than the jaws. Now the heavenly part. Great hobby clamps that can be worked into small areas. Fine heat sinks for electronics. Good hook extractors for trout fisherpeople. Excellent tubing clamps for flow-sensitive chemistry experiments. Sizes are approximate length.

3697 Hemostat, Curved 5-1/2" **\$3.50/each**

6273 Hemostat, Straight Tip 7-1/2" **\$5.95/each**

91105 Hemostat, Straight Tip 12" **\$10.75/each**

Tiny Brushes

Teensy tiny brushes for cleaning teensy tiny tubes, airbrushes, spray guns, tattoo equipment, nozzles, etc. Think miniature bottle brushes. You get a set of (5) brushes: 1/32", 1/16", 3/32", 1/8" and 3/16" dia. All have nylon bristles, are 4" long, and are on a slip ring so you won't lose them.

93983 Tiny Bottle Brushes **\$2.95/each**



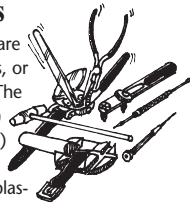
Great Gift!

Not Just For Watchmakers

This 16-piece set of watchmaker's tools are just as handy for jewelry-makers, crafters, or anyone else working with small parts. The professional watch-repair kit includes (2) tiny Phillips-head screwdrivers, (3) diminutive flat-heads, a case knife, non-magnetic tweezers, case wrench, metal/plastic watch hammer, link-pin remover, double-head pin pusher, (3) pin-punches, small needle-nose pliers, and a watchband holding block. Just changing bands and batteries? Get these tools to make it a lot easier, and order a brand-new pack of 30 popular button-size batteries-(6) AG1, (6) AG3, (6) AG4, (3) AG5, (3) AG12, and (6) AG13.

93753 Watch Tools **\$14.95/each**

93824 Assorted Watch Batteries **\$2.95/each**



Hobby Drill

A really cool mini drill set for your mini projects! The 7 1/4" long aluminum push drill for delicate work comes with (1) 1/16" and (1) 1/32" collet, and (20) bits that fit them. The bits are #61 through #80, some so needle-thin they could add tear ducts to a fashion doll. They come in a mini case marked with the number and size of each bit in mils.

92548 Push Drill Set **\$13.50/each**



Hard Dentistry

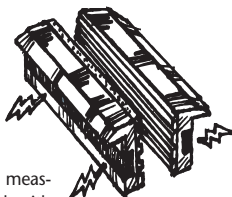
Prick tiny bits of gunk from nasty places with these U.S. made hardened stainless steel dental tools. But please don't use them for dental work. They are slight seconds, and some may have been re-worked which only matters to teeth. Trim excess glue from models, place a barrel on the deck of the ship-in-a-bottle, clean a rasp. If you need the strength and durability in a tiny pick, you need these tools. We have an assortment of the sort you've seen laid out on your dentist's tray. We'll pick (3) different ones for you.

91496 Hardened Dental Tools **\$6.50/pkg(3)**

Soft Jaws

Stop wrapping duct tape around your vise, and protect delicate material the right way with this pair of hard-rubber, ribbed pads made to cover the jaws. The pads have (2) rare earth magnets embedded inside the rubber. Made for a 4" vise, they measure 4" long x 1-1/8" high x 3/8" thick with a lip along one long side. The rubber is 3/32" thick.

37275 Rubber Vise Pads **\$12.50/each**



Hot Pot!

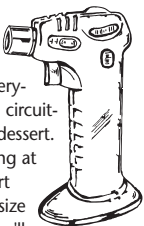
Who needs glue guns when you can have both hands free while using this 40-watt hot-melt glue pot. The Skillet from Ad tech™ measures 2-1/2" dia x 1/2" deep and is ready to glue sticks, beads, or chips so you can dip and position to your heart's content. 120 volts. Insulated and on a 54" cord. CSA listed.



45384 Hot Glue Pot \$7.50/each

Butane Beauty

It's stylish, it's handy, it has a slightly menacing look to it, and-truth be told-it's a lot of fun. It's a handheld butane torch, great for everyone: in the lab, under the hood, working with circuitry, heck, a chef can even use it to flambé the dessert. 6-1/4" tall, 3-5/8" x 2-1/4" dia base, 3-5/8" long at the top, with a textured grip, push-button start with safety, and air adjustment to control the size of the flame. Easy to fill with butane, which you'll need to do 'cause no fuel is included.



27439 Butane Torch \$13.95/each

Engrave Me...

...my sweet engravable you. Safeguard your stuff with this little battery-powered engraving pen. The 1/16" dia head vibrates to let you inscribe your ID on stuff that might otherwise wander off. Surprisingly effective for a lightweight tool. Measures approx 6" long x 1" dia and works on metal, wood, glass, plastic, leather and more. Runs on (2) included "AA" batteries.



95608 Engraving Pen \$4.50/each

Give Us A Big Tweeze

And then give us a little tweeze, and a couple more for luck. Our 4-piece stainless steel tweezer set includes: 4-5/8" long bent tweezers; 4-1/2" fine point; 4-5/8" cross-locks; and 4-1/4" blunt-tip stamp tweezers with 1/4" wide tips for your philatelists.



95708 Tweezer Set \$4.25/each

Tweezer Madness

Our each is seven, count 'em, (7) stainless steel tweezers. You get 5-1/2", 6-1/2" and 7" long tweezers with 1.55mm-wide tips, plus 8"; 10; and 12" long versions with 2mm-wide tips, for pulling out your major splinters. All of their tips are serrated, and they come with a carrying pouch for proper tweezer organization.



95309 7-Piece Tweezer Set \$6.95/each

Backwards Light Socket

What's a backwards light socket? A socket light. This vanadium steel socket adapter for 1/2" and 3/8" drives has a bright white LED that shines through your sockets, so you never have to ask someone to hold the flashlight. Runs on (3) AG-13 batteries, included along with a spare set of (3) more.



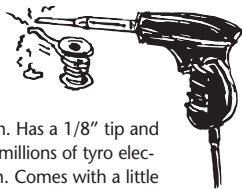
42170 Socket Light \$4.95/each

NEW!

Stick Em' Up!

Every now & then we run across some handy-Tandy vintage tools.

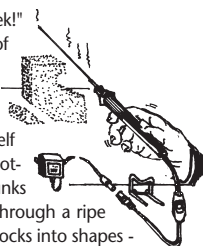
Here's a great quality 120V, 30W pistol-style Radio Shack® soldering iron. Has a 1/8" tip and a 5-foot cord like the guns millions of tyro electronics fans started out with. Comes with a little stand so you don't set fire to the workbench.



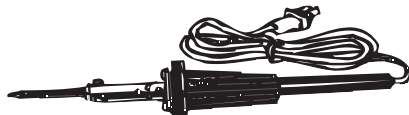
46019 Pistol Soldering Gun \$7.50/each

Electric Styro Knife

"Screeeeek! Screeeeek! Screeeeek!" Recognize that? It's the sound of someone sawing a styro-foam block. It's followed by the sound of a vacuum sucking up hundreds of little foam shards. Free yourself from both with this clever electric hot-knife that slides through those chunks of craft foam like a straight razor through a ripe mango. Perfect for carving foam blocks into shapes - or smaller blocks. Measures 10" long OA with a 4-3/4" long, needle-like cutting wand, heats up to 410°F (so be careful), and makes screeek-free and shardless cuts. Has a 7-foot cord, line switch, safety stand, and wall-outlet adapter.



93201 Styrofoam Cutter \$22.95/each



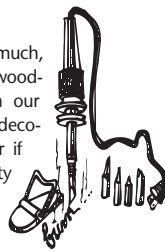
Soldering Iron

Penciltype soldering iron of the import variety. Overlook the charming instructions, it works just the way everyone does. 30 watt 110 volt, nice, serviceable unit.

88242 Soldering Iron \$6.95/each

Hot Carving

More artistic than using a router, and much, much less work than carving with chisels: wood-burning is back. Practice your skills with our wood-burning pen set. Easily details and decorates wood, leather and cork. (Also butter if you're very, very quick.) Includes a safety stand, (2) pointed tips, and (2) wedge-shaped tips. For the extra-creative, our set of nibs for the pen adds another (28) points, including a hot plastic and foam cutter, (10) soldering tips, (15) varied wood-burning nibs in assorted shapes and points, and both number and alphabet stencils



91006 Wood-burning Pen \$12.50/each

93676 Wood-burning Nibs \$12.95/each

Metal Razor Saw

Precision metal saw of the type usually known as a razor saw. It has a 4-1/2" long x 1" deep blade with very fine teeth and reinforcing down the spine. Complete with plastic handle. Excellent for cutting small metal tubes and strips for hobby work.

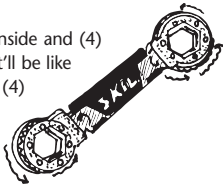


88560 Precision Metal Saw \$10.45/each

NEW!

Box Wrenches Boxed

Our each is a box with (4) boxes inside and (4) box wrenches inside those boxes. It'll be like Christmas in wrenchville. You'll get (4) self-adjusting box wrenches from SKIL®. The design features teeth that will adjust to fit different size bolts, especially rusted or rounded heads. You'll get (1) at 7-3/4" long x 15/16" through 7/8", (1) at 6-3/4" long x 11/16" through 9/16", (1) at 6-1/2" long x 9/16" through 1/2", and (1) at 5-1/4" long x 7/16" through 3/8".



46031 Skil® Box Wrenches \$12.50/each

Is That A Bit Set in Your Pocket?

Never gets old, that Lysistrata joke, does it? (Oh, just Google it.) This pocket-sized set of 1/4" hex bits comes with a 1" extension bit and 4mm, 6mm and 7mm slotted bits plus #1, #2, and #3 Phillips bits, all inside a thin flat little flip-out carrier. Mighty cheap, too.



45821 Bit Set \$1.95/each

Stubby Wrenches

If Stubby Kaye had quit Broadway for a career in hardware.... Never mind. Just pick one of these dandy little thumbwheel adjustable wrenches with plastic-coated handles. The 6" version has hash marks on the jaw, 0-1" in 1/16" increments on one side and 0-24mm on the other. The 7" one has the sizing hash marks, but also has a clever reversible bottom jaw so it can also function as a pipe wrench. Need more leverage? A 1-3/8" ID pipe will slide over both handles.



45823 6" Wrench \$3.75/each

45826 7" Switchable Wrench \$4.95/each

Attach Anything!

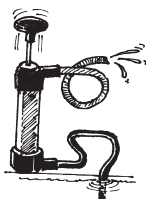
You need this. Anybody who's ever made a third trip to the hardware store on the same day needs this. The (100) - count 'em, (100) -- chrome vanadium driver and bit attachments include slotted, Phillips, square (Robertson) head, torx, hex and 12-point bits, plus security Phillips, torx and hex, and (4) different driver adapters (one of which, a super-cute cup-hook driver, has us oddly excited). They're all in a flip-top plastic case. How come it's surplus? If you turn it upside down and shake it, some of the bits fall out of their little size-marked slots. So don't do that. Or stick a thin sheet of foam inside it and all will be well.



92581 100-Piece Bit Set \$13.75/each

Slurpy

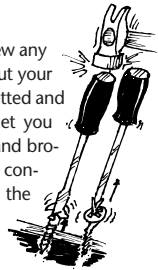
Manual liquid transfer system. Push the plunger and siphon...well, whatever you need to siphon; we don't ask questions around here. Also functions as an air pump. You get the pump, (2) 50" long hoses and adapters for a beach ball and a standard Schrader air valve. Pump itself is 7-1/2" long and the inlet and outlet are both 1/2" ID.



94404 Siphon Pump \$8.50/each

Screw Removers

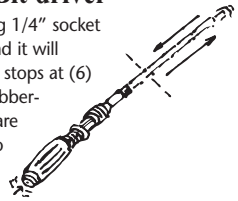
She told you not to tighten that screw any farther. Good thing you can whip out your set of (2) 7" screw removers, one slotted and one Phillips. The invaluable tools let you remove those stripped, damaged and broken screws. They have black-plastic contoured handles with metal ends, the better to hammer them into the broken screws. Pound in, twist out. It's a magical thing.



91869 Screw Remover Set \$7.95/each

Incredible Growing Bit driver

Looks like your standard 8" long 1/4" socket driver, but pull on the clutch and it will extend to over a foot long with stops at (6) lengths, an inch apart. Has a rubber-coated handle, plus a 1/4" square port at the end of the handle to hold a spare socket. You supply the sockets, although we've got plenty.

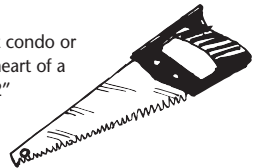


45824 Extenda-Driver \$7.95/each

NEW!

Let 'Er Rip A Little

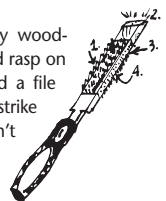
Our littles rip saw ever. Call it condo or camping sized, but with the heart of a full-sized rip saw. Measures 12" long x 3" at the widest, in steel with a plastic handle. Easily fits in virtually any toolbox, too.



45932 Small Rip Saw \$2.50/each

Fourfer Woodchuck

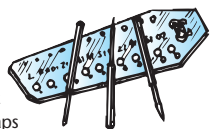
Called, yes, The WoodChuck, this 4-way wood-worker's tool has a 1/2" chisel tip, a round rasp on one face, a flat rasp on the reverse, and a file along one narrow edge. There's a steel strike plate at the end of the handle so it shouldn't break, bend or splinter. Measures 9-3/4" long. Handy for your neighborhood chain-saw artist, for wood or ice both.



45437 Rasptool \$7.50/each

Tap/Die Set

Small, but mighty useful if you need a tiny tap and die set for threading wire or stripped screws. The micro set has a 3-1/4" long die plate and 14 taps (sizes 7 through 20 — read 0.7 mm through 2.0 mm), and a mighty attractive price. A little oily in its vinyl storage pouch — but it's all steel, after all, and has to safeguard its complexion.



92197 Micro Tap/Die Set \$12.95/each

Micro Chuck

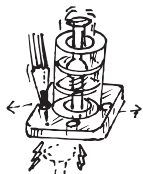
A really small guy who lives....Whoops! Wrong Chuck. This one is a drill or rotary tool chuck with a 1/8" shank and fits bit sizes #60-#80 to facilitate handling tools with truly small shanks. Very handy in the modeling and electronics worlds.



89759 Micro Chuck \$3.75/each

Tiny Metal Detector

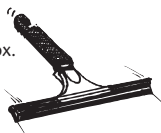
Actually a tiny magnetic device for finding metal studs or the nails in wooden studs. The rare earth magnetized plunger in this 1-3/8" square plastic doodad will jump when it passes over ferrous metal. Four countersunk holes in the corners let you mark the spot.



45388 Magnetic Stud Finder **\$3.25/each**
New Lower Price! **\$1.95/each**

Feel Me, Squeeze Me...

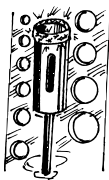
This 9" wide rubber squeegee has a removable 5" handle for storage, e.g. in a glove box. The squeegee itself slides out of the holder and becomes 9" x 3/4" for the ultimate easy storage. Good for car windows, house windows, shower doors, and it just happens to be perfect for our 9" x 12" computer monitor.



43225 Squeegees **\$3.50/pkg(3)**

Cut Holes In Diamonds!

This set of (10) diamond hole saws could (extremely theoretically) cut holes in diamonds, but mostly they're for glass, ceramic, marble, slate and tiles. You get 40-grit, diamond-core hole saws at 1/8", 5/32", 13/64", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" and 1/2", all 2-1/2" long with 1/8" shanks.

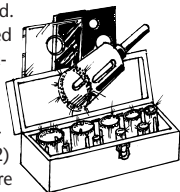


94812 Diamond Hole Saw Set **\$19.50/each**

Great Gift!

Diamond Hole Saws Are Forever

The last set of hole saws you'll ever need. This 10-piece set of diamond-encrusted core drill bits comes in a wooden presentation case (Hey, they've got diamonds on them!) and includes 1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-3/8", 1-1/2", 2", and 2-3/8" dia. Shanks are 1/4" except the (2) largest, which are 3/8", and all the bits are slotted to blow out dust. Designed for cutting glass, ceramics, porcelain, ceramic and porcelain tile, limestone, slate, marble, granite, stone, fiberglass and other tough stuff. Don't forget to add water (not included) for lubrication.



93244 Boxed Hole Saws **\$59.95/each**

Motor Controller

This dialed, electronic motor speed controller has full power and variable modes and is rated for 15A max at 120VAC. Comes with a 6-foot, 16-AWG power cord, grounded output outlet, belt clip and a 15A fuse. Measures 4-5/8" x 2-3/8" x 1-5/8". Great for hobby tools.



94242 Motor Speed Controller **\$26.95/each**

Chuck Keys

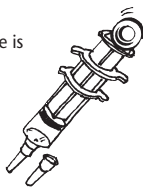
How many chucks would a key chuck key if a key chuck could key chucks. A key chuck would key...oh forget it. Buy this (4) headed key chuck and know you will have the right size for most popular chucks on tools from Delta, Black & Decker, Bosch and other manufacturers of portable and smaller stationary tools.



91507 4-Way Chuck Key **\$2.75/each**

Take The Plunge

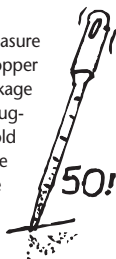
Nice big, 60cc/2+ oz, polypropylene syringe is graduated in 5cc and 1/2 oz increments. Plunger has a black rubber gasket and a thumb ring at the top. Measures 6-1/2" long overall with a 1-7/16" x 5/32" ID nozzle with a cap. Handy in the shop, kitchen or craft room for gluing or decorating.



40576 60cc Syringe **\$3.75/pkg(3)**

Pipet Droppers

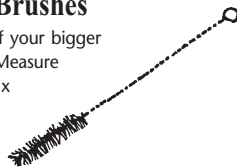
In translucent polypropylene, these measure 6" long with a bulbous top, 2mm dropper point and 0.5ml markings. The package calls these "Prospector's Choice" and suggests using them to "collect fine gold particles with ease." Feel free, but we like them for labs and crafts--anywhere that dropper dispensing occurs. Our each is a package of (50). Great for labs, crafts and hobbies.



95810 Droppers **\$5.75/each**

Bigger Better Bottle Brushes

Shove these down the throat of your bigger bottles or tubes and clean up. Measure 16" long over all, with 4" long x 1" dia spiral nylon bristles on a stainless steel handle and a small, but bendable, metal nub on the bottom.



93981 Big Bottle Brushes **\$3.25/pkg(2)**

For Little Jobs

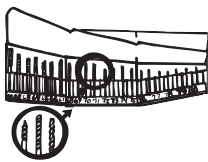
If you've maximized the value of your Dremel-type tool (1/8" shank) with a router attachment, we can offer you a great set of mini router bits. Our set of (10) comes in a nice wooden box with a hinged lid. It includes 1/8", 3/16" and 1/4" straight bits; 3/16" and 1/4" points; concave, convex and straight edge bits; a 1/4" round-nose bit; and a 1/4" groove-cutting bit that is flat on the bottom and curved on the sides. Just enough to give you a little edge on other hobbyists.



92160 Mini Router Bits **\$16.85/each**

Micro Bits

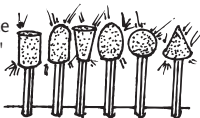
And we do mean micro. Sizes #61 to #80 (yes, that is twenty different bits) which are from 0.013 to 0.038 inches diameter!! The big boys sell a set of similar bits (carbon steel, like ours) for about \$30.00!! Maybe theirs aren't from China.



89087 (20) Micro Bits **\$7.95/each**

Diamonds Are Forever

So you won't want to lose this 6-piece set of diamond burrs. They're on 1/4" shanks, and are 2-1/4" to 2-3/8" long OA, with approx 1/2" dia heads. The set includes one of each shape: cylinder, round-end cylinder, round, egg, inverse cone and pointed cone. All are #40 grit. Incredibly handy for those tough jobs!

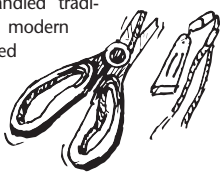


93380 Diamond Burrs **\$12.95/each**

NEW!

Titanium Scissors On A Rope

Like those short-blade/wide-handled traditional Japanese scissors, but in modern titanium/stainless steel bonded metal with padded handles. Measure 6" over all, and 2" from axle to blade tip. Include a plastic blade guard attached to a 15" lanyard.



46026 Scissors On A Rope \$5.95/each

Sciss Boom Bah

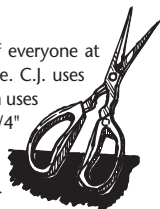
Let's hear it for our 4-piece scissors collection, ready to meet all of your home and office scissoring needs. All with cushioned handles and all stainless steel, you'll get 5-1/2" and 6-1/2" straight-handled office/detail scissors along with 7-1/2" and 8-1/2" contour-handled kitchen versions. All are ambiscissorial, or equally easy for righties and lefties to use.



95638 Scissorsapalooza \$5.75/each

Cut Right To It

This all-purpose scissors is the favorite of everyone at A.S.&S.: Pat uses his to cut and strip wire. C.J. uses his to slit the tape on packages. Mary Ann uses hers to open bags of pretzels. It's 6-1/4" long overall, with a very sharp 2" stainless steel blade and large, comfortable handles. (Colors will vary). It would sell for \$9.95 retail if it was new, but it was used for one day to cut cloth in the assembly plant of a major car company, then discarded. Quality control is a wonderful thing.

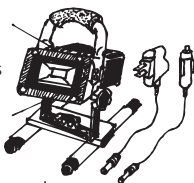


30457 Stainless Scissors \$3.95/each

Great Gift!

Let There Be A Flood

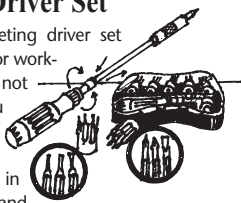
A smaller version of the monster flood lights most of us can't afford, this one's rechargeable from iZoom with a 600-lumen 10W COB white LED with a 2-3/4" x 1-3/4" reflector in a water- and dust-resistant 4-3/8" x 3-1/4" x 4-1/4" with a padded 3-5/8" handle and adjustable 6-1/2" x 5-1/4" H-shaped base plus an adjustable mounting bracket. Includes a cigarette-plug charger and wall plug. Runs approx 3 hours on a full charge.



95611 Rechargeable Flood \$24.95/each

Warranty-Voider's Driver Set

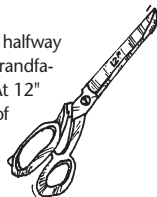
This 44-piece, precision ratcheting driver set has mini-bits that are perfect for working inside all the things you're not supposed to be inside of. You get a 4" ratchet driver; a nearly 4" extension; and boo-coo bits from teeny to just small in flatheads, Phillips, pozis, hex and torx, all in chromium-vanadium steel and all in a nice carrying case. Bits are in (7) circular holders (like speed-loaders) holding (6) each, which will also fit inside the driver handle.



93986 Tiny Driver Set \$13.95/each

Shear Monsters

These stainless steel tailors' shears are sized halfway between "Edward Scissorhands" and "my grandfather was a cutter in the garment district." At 12" long they're perfect for folks who do a lot of heavy duty snipping or are just tired of wimpy little scissors. And yes, please don't run with them.



95010 12" Tailors Shears \$9.75/each

Price Cut

Trying to cut back on hobby expenditures? This incredibly priced utility knife set is x-actly what you need. Standard interchangeable blades and holders, the largest of which has an easy-grip, screw-driver-type handle. Everything is lined up in a fitted plastic box with extra blades magnetically anchored. The 13-piece set has (3) holders, plus assorted blades. The 48-piece set has (7) holders, a wide assortment of blades, (1) tube of glue, and (1) sharpening stone. Very nicely priced. Very sharp.



91927 Hobby Knives 13 Piece \$4.95/each

92264 Hobby Knives 48 Piece \$16.95/each

NEW!

It's Spuntuff

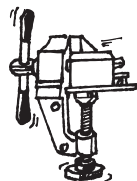
This really heavy-duty Husky® brand utility knife pouch measures 8-1/2" x 4" and is made of Spuntuff®, apparently an 1680 denier water-resistant material. The 4-3/4" deep pocket has a smaller flapped pocket on it to hold up to (10) spare blades. Has a belt clip and loop, too.



44975 Utility Knife Pouch \$3.85/each

Small But Bitey

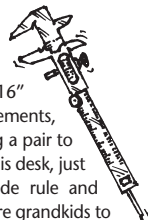
Our smallest vise, and arguably our handiest around the house: call it the jaws of Aluminum. Clamp this small table vise onto a surface up to 3/4" thick and let it be your third hand. The jaws are 1-1/2" wide and open to a maximum of 1-1/4".



94243 Aluminum Table Vise \$6.95/each

Hate Plastic Calipers?

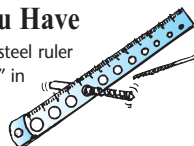
Banish plastic calipers. Replace them with these brushed stainless steel locking calipers. They measure up to 5" in 1/16" increments and 125mm in 1mm increments, and these are real beauties. Terry's buying a pair to use as a paperweight and have them on his desk, just in case calipers go the way of the slide rule and micrometer. Figures he owes it to his future grandkids to introduce them to these cool tools.



94636 Steel Calipers \$9.95/each

My What Big Drills You Have

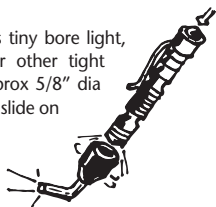
But how big? Our handy stainless steel ruler with built-in drill gauge measures 6" in 1/32" increments and 155mm in 0.1mm increments, plus it has a set of (13) drill gauges from 1/16" to 1/4" in 1/64" increments.



95640 Drill Gauge Rule \$2.95/each

Bored?

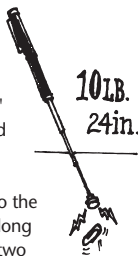
Then better check your bore. This tiny bore light, made for looking into barrels or other tight spots, measures 3-1/4" long x approx 5/8" dia with a single white LED. Includes a slide on right-angle fiber-optic head and a pocket clip. Take off the head and it's a nice mini flashlight. You add (1) "AAA" battery.



95803 Bore Light \$4.95/each
92294 "AAA" Alk Batteries \$1.95/pkg(4)

Skinny But Strong Like Bull

Our thinner picker-upper, but with a powerful 5-lb-pull, 9/16" dia magnet on the business end (for spilled nails, the screw that rolled under the stove, or the heavy wrench you dropped into the sump). The 5/16" dia x 5-1/4" long 4-draw barrel extends to a full two feet. Has a convenient pocket clip.



93985 Skinny Picker-Upper \$2.95/each

Really Big Retriever

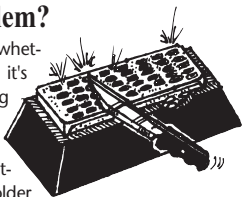
Like a 300-lb Labrador for the shop. Our ceramic lift magnet is mounted in a metal housing with swivel that will attach to a standard threaded broom handle or painter's pole. Will lift approx 65 pounds, enough to retrieve microwave ovens from storm sewers or pull a small out-board motor from the bottom of a lake. Maybe.



93514 Pick-Up Magnet \$9.95/each

What's Your Problem?

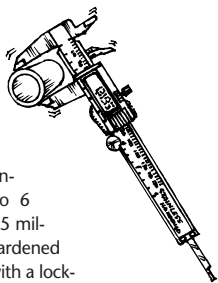
Life too dull? You need a whetstone, and this one, while it's not a stone at all, is a big improvement. It's a 4-sided diamond sharpening block, 6" long x 2-1/2" on a side, sitting snugly in a wooden holder with slip-resistant rubber feet. The sides are 200, 300, 400 and 600 grit, so you can work your way up to a razor's edge on knives, chisels, or anything that needs a little edge.



93750 Sharpening Whetstone Block \$19.95/each

Digital Calipers

Electronics. The best thing that ever happened to calipers. Save your eyesight and measure accurate outside and inside dimensions with this digital instrument. Powered by an included button-cell battery, it measures up to 6 inches in .001 increments or 155 millimeters in .01 increments. Hardened stainless steel, 9-1/4" x 3" OA, with a locking vernier, it comes with a nice sturdy storage case and extra battery.



93237 Digital Calipers \$19.95/each

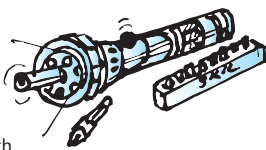
NEW!

Flashlight. Screwdriver.

Twofer. You know you love twofers.

This is a quality twofer, from SKIL®.

Just 5-1/2" long x 1-7/16" octagon in bright aluminum with

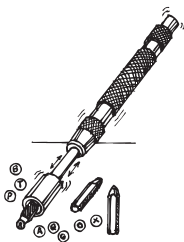


(6) LEDs surrounding a 1/4" hex driver. Comes with (10) screwdriver bits, including all the popular ones, but will take the other ones you've got in the bottom of your toolbox. Includes a bit holder and belt pouch. You add (3) "AAA" batteries.

45938 Skil® Driver Light \$10.75/each

Punchy

Permanently mark soft metals, plastics, leather and wooden items with this excellent 38-piece punch set. Imprint 3/16" characters — 26 uppercase letters, numbers 0-9, a period and an ampersand. It comes with an automated, spring-loaded punch 6-1/2" long, all stowed in a permanent, molded-plastic storage case.



91983 Number/Letter Punch Set \$15.95/each

Punch Set

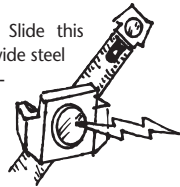
Punch 1/8" to 1/2" holes in leather, balsa wood, etc., with this set of (9) steel punches. The punches, which come in a fitted black-plastic carrying case, are 1/2", 7/16", 25/64", 3/8", 5/16", 1/4", 3/16", 5/32" and 1/8". They are 3-1/4" to 3-3/4" long, with knurled grips, imprinted sizes, and side slots to allow the slugs to fall out.



92282 9-Piece Punch Set \$8.95/each

Tip-Top Tape Tip

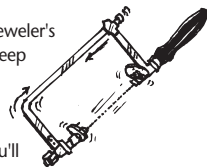
We're in love with this little bugger. Slide this neodymium magnetic tip onto your 1" wide steel tape measure and it hangs on to steel surfaces by itself (attention electricians, plumbers & sheet metal workers) plus it has double top tabs so it will hook onto things above it, plus plus (here's the best part) it turns your tape into the longest pick-up tool on the planet.



41928 Magnetic Tape Tip \$3.95/pkg(2)

Jeweler's Saw

This is not your father's chain saw. Our jeweler's saw frame (blades not included) is 3" deep with a wooden handle and can be adjusted from 1-1/4" to 5-1/2" long with thumbscrews on the top of the frame and at the two blade chucks. You'll need the 144-piece set of 5-1/4" long piercing (jewelry) saw blades in sized 1/0, 2/0, 3/0, 4/0, 1 and 2. Made in India, where they specialize in filagreed gold.



95097 Jewelers Saw \$11.85/each

95098 Piercing Blades \$5.50/each

NEW!

Walk Like A Duck

With yellow feet anyway. These bright yellow rubber overshoes are mighty snazzy. Marked medium, they're 12" long (that's a foot!) from heel to toe, and 4-1/2" wide at the widest, which means they should fit over a man's size 10, although they're hard to get on over rubber-soled athletic shoes at that size. Figure a size smaller unless you're talking dress shoes, but these are right dressy anyway. Also fit a size 15 copywriter's foot, without shoes.



45857 Yellow Galoshes \$5.75/each

The \$10 Chain Saw

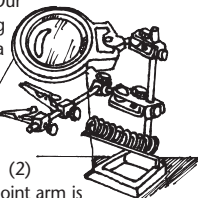
No gas or electricity needed for this pocket-sized manual chain saw, the camper's pal. It's 30" long overall, with (82) spring-steel teeth on the 18-1/2" middle section, and canvas loop handles on each end. Imagine a cross between a sharpened bike chain and a garotte. It's easy to use (we tested it), works a whole lot faster than a hatchet, rolls up into no space at all, and stores in the heavy-duty canvas belt pouch that comes with it.



93748 Hand Chain Saw \$9.95/each

Need A Hand With That?

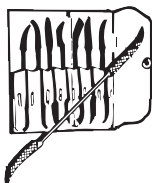
You've come to the right place. Our illuminated, magnifying helping hand even has a stand to hold a soldering iron. On a 2-1/4" x 2-1/2" cast iron base with a small-parts well, it has a sliding arm on a ball-joint with (2) alligator clips that move on (2) axes. On a second rotating ball-joint arm is a generous 3-1/4" dia 2X magnifier with a 6X inset lens and a pair of white LEDs. More like (3) helping hands than (1).



93707 Lighted Helper \$11.95/each

Chinese Riffles

Riffle files are most prized by sculptors, wood carvers, model makers and similar fashioners of precision objects. They come in a variety of flat, round and triangular shapes. They are usually pointed and always have a delicate curve toward the point which makes them particularly useful for working in tight and curvy spots. We have a set of (10) in an attractive red plastic case. They are 3 x 180 mm size (about 7"). Very nice quality at a very nice price. They can cost as much as \$4.00-\$5.00 apiece in regular outlets.



10955 Riffle Files (Set 10) \$7.95/each

Diamond Cutoff Wheels

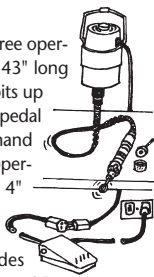
Set of (5) diamond cutoff wheels and a mandrel. The wheels are 13/16" dia, the mandrel 1/8" dia x 1-3/4" long. Made in China, and a great buy. Just the item to complete your Dremel™ type tool kit.



89313 Diamond Cutoff Wheels \$8.95/each

The Better Rotary Tool

For bigger, or longer, projects, and hands-free operation. This 1/4-hp flex-shaft grinder has a 43" long flexible shaft, a keyed chuck that accepts bits up to 5/32", a variable-speed control foot-pedal power switch, and a comfortable 1" dia hand grip. The motor runs 500 to 22,000 rpm, operates on 120VAC, measures 3-1/4" dia x 4" long, and has a sturdy hook to hang it from an over-the-bench shelf. Comes in a blow-molded storage case and includes replacement brushes. Intermittent duty. Over 25 grinding tool accessories included!



93240 Flex Shaft Drill/Grinder \$72.50/each

Bunch of Burs and Bits

Whip any number of small things into shape with our set of (30) assorted diamond burs and bits-cylinders, ball-tips, cones and points in graduated sizes. All with 1/8" shanks and all 180 grit, in a black-plastic case with a clear top. Not the super-expensive grade 3 quality, but these are definitely grade 2 and-are you ready for this?-better than the average bur!

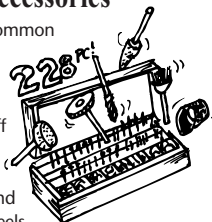


92767 Diamond Burrs \$9.95/each

Great Gift!

It's All About The Accessories

What do rotary tools have in common with fashionistas? Yes, it really is all about accessorizing. This set includes (20) shading bands, (10) fiberglass cut-off wheels, (21) assorted grinding stones, (3) polishing wheels, (45) woolen wheels and points, (36) silicone cut-off wheels, (60) sanding discs, (6) brushes, (5) diamond burrs, (8) high-speed steel burrs and drills, (3) mandrels and some polishing paste, all in a dandy wooden case.



95618 Rotary Tool Set \$19.95/each

Knock It Off

Or smooth it out. Whatever extraneous stuff you need to remove, we're here to help with our assorted alloy-steel rasps and burrs. In packs of (10) with 1/8" shanks for your rotary tools. You pick: (10) conical, cylindrical and ball-shaped wood rasps, 1-5/8" long; or (10) 1-3/8" long steel burrs in a variety of rounded, pointed or straight shapes.

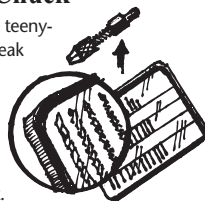


95619 1/8" Rasps 10-Pack \$9.50/each

95620 1/8" Burrs 10-Pack \$9.75/each

Wire-Gauge Drills & Chuck

When you need to drill itsy-bitsy teeny-weeny little-bitty small holes, break out this 20-piece set of wire-gauge drills in diameters from .012" to .037". No, they won't work in a standard collet, but we'll send a micro-chuck with a 1/8" shank along with the drill set. We think of everything!



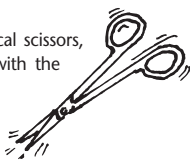
94474 Micro Drills & Chuck \$9.25/each

Snip, Snip, Snip

You get (3) of these stainless steel surgical scissors, which have a shorter working length (with the hinge closer to the jaws) than regular snippers, but you still shouldn't try to remove your own appendix. Measure 4-3/8" long and are quite sharp.

41830 Surgical Scissors

\$4.95/pkg(3)



NEW!

Rotary Tool Set

A great hand held rotary tool and an excellent buy. The plastic carrying case at 12" x 8-1/2" x 3-1/2" contains not only the 120VAC-powered variable speed (8,000-30,000 rpm) mini drill/grinder, but a 3-ft flexible extension shaft that allows you to operate in even the tightest spots and a good assortment of bits, grinding stones, cut-off wheels, etc., including collets to fit 1/8" and 1/16" bits. A nice package, and a very nice gift for yourself, or for anyone who enjoys working with hobby tools. UL listed, just like the big boys.

96406 Rotary Tool Flex Shaft Set

\$29.95/each

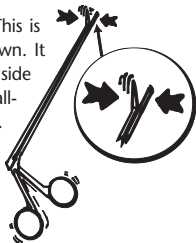


Grabbers

Gadgeteers, get out your charge card. This is an instrument you absolutely have to own. It reaches down below sofa cushions, inside piggy banks, into fish tanks, and past a gall-bladder. Not simultaneously, of course. The slim stainless steel alligator forceps is 11" long OA, with a 2-1/2" angled handle and an 8-1/2" reach. It has small 5/8" long serrated jaws, delicate but tight, at the very tip! Better buy an extra. We guarantee people are going to "borrow" these if they see them.

92452 11" Alligator Forceps

\$14.95/each

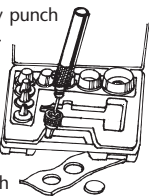


Want To Just Punch Something?

Well, here you go. This very high-quality punch set is made for leather, faux-leather, hard-board, soft wood, paperboard, plastics and soft metals. Includes (9) sharp-edged punches (3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 25/32", 1", 1-1/4") that screw onto the heavy-duty driver. A spring-loaded guide holds the punch 3/16" above the material, ready for you to give it a whack with a hammer or the heel of your hand for a good, clean cut. Comes in a black-plastic carrying case.

92968 9 Piece Leather Punch

\$21.95/each

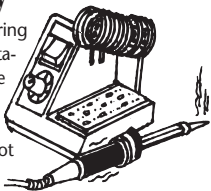


Oh, My Little Solder Boy

A big step up from the basic soldering iron, and much safer, our soldering station features continuously variable power between 5-40W, a 1.5mm pointed tip thin enough to use on surface-mounted components, a 4-foot cord, padded grip, iron holder, built-in cleaning sponge, and a stand-alone controller with a 5-1/2" x 4-1/2" footprint and a power switch. Grip is padded with a 3/16" dia shank. From Stahl Tools™ for hobbyists, do-it-yourselfers and students.

94047 Soldering Station

\$29.95/each



NEW!

de Bergeracan Pliers

Long nose, like Cyrano. Unlike Cyrano, these pliers measure 6" long in nickel-plated steel with mostly serrated jaws and a cutting edge near the pivot, where it ought to be. Handles are dipped in rubber to help prevent electrocution.

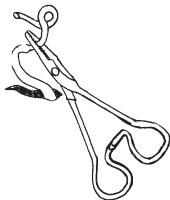


96404 Long-nosed Pliers

\$3.85/each

Mosquito Hemostats

We love the name, so-called because they're made for very small blood vessels. These are carbon-steel straight-locking hemostat forceps, 5" long with narrow serrated 7/16" tips. And yes, you're permitted to use them for other stuff if you're not a surgeon. (Or even if you are a surgeon, actually.)



3705 Small Hemostats

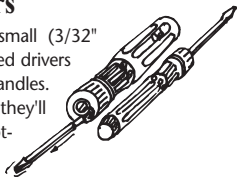
\$2.95/pkg(3)

Pair Of Bittyful Drivers

One large (1/4" shaft) & one small (3/32" shaft), both with (6) double-headed drivers that store in their respective handles. Stash them in a drawer and they'll always be ready for you with slot-, Phillips, hex, Torx, Pozi and square bits, all made of heat-treated chrome vanadium steel. Handles are approx 5-1/2" and 5" long, and bits extend another 2-1/2" to their tips. If you can't find a bit you need, it's probably not worth screwing with.

43751 Multi-Bit Drivers

\$7.50/each



Wire Are You Guessing?

This 3-5/16" dia double-sided wire gauge wheel measures from 0-36 AWG on one face and from .005" to .325" on the other. It's for non-ferrous metals, which is pretty much all of what you run across anyway, unless you're Ferrous Bueller.

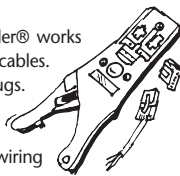


95637 Wire Gauge

\$7.95/each

Simpler Crimping

This crimping tool from Gardner Bender® works when making your own data or phone cables. Suitable for use with RJ-11 and -45 plugs. You'll get (10) and (5) of these, respectively. Tool is 7" long and includes a wire stripper and cutter. Package has wiring diagrams on the back, so don't toss it.

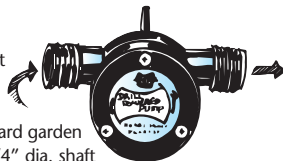


45232 Crimping Tool

\$9.50/each

Clever Pump

That's what we say about this drill pump! Screw hoses to the threaded inlet and outlet valves (3/4"-14 standard garden hose size) and attach the 1/4" dia. shaft to your drill. Turn the shaft and it pumps for you. Great for aquariums, flood plains, waterbeds, maybe even a mechanical straw! Pump is 2-7/8" dia., 4-1/2" long with the in/out valves.



91080 Drill Operated Pump

\$5.95/each

Carpet Tape

Carpet tape is actually uncoated double-sided duct tape, used to stick rugs down, or anywhere you need to stick stuff to other stuff. This roll is 1-1/2" wide x 42 feet long on a 3" core. Beige-ish color, after the backing is peeled off, but it really doesn't matter, since you won't see it (unless you make a prom dress out of it, but then you wouldn't be able to get out of the limo).

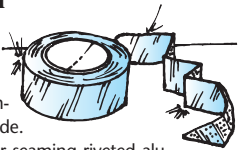
94538 1-1/2" Carpet Tape \$3.25/each



Aluminum, On A Roll

Mega-useful aluminum tape. A 2" wide, 50-yard roll of .004" thick aluminum on a 3" core. It has a paper backing and is conductive on the non-adhesive side. Reflects heat and light, useful for seaming riveted aluminum sheets, particularly good for cold weather and metal repairs. Our fisherman friends love to wrap wooden lures with it and work it with a piece of soft wood for metal-finish effects.

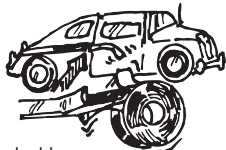
38113 2" Aluminum Tape \$7.95/each



The Right Stuff

Is there anything sadder than those cars with the molding stuck on the doors with big cross-wise hunks of duck tape? (You know who you are.) Do it right with the right stuff, such as this extra-sticky double-sided auto molding tape from Cantech®. Measures 15/32" wide and you'll get (15) feet of it, which is plenty unless you're driving a '57 Mercury Turnpike Cruiser, then get two.

44371 Auto Molding Tape \$4.75/each



Soldering Gun in a Jar

Wire glue: the solution when you can't find the soldering iron, don't want to bother, are out in the woods, don't quite trust a fifth-grader with a hot gun, can't reach the connection with both hands, whatever. This stuff conducts low voltage AC and DC circuits in a permanent bond and is easy to use. Our high-tech support group suggests that a toothpick is a good way to apply it. Cures overnight. Our each is a 0.3 oz/9ml jar.

92838 Conductive Wire Glue \$4.95/each



Got Unreamed Beads?

If your beads need reaming, nothing reams beads like diamond-coated bead reamers. This quartet includes a 5" tapered tip, 3-1/2" conical tip, a 3-1/2" cylinder with a conical tip and a 4" pointed tip, all with color-coded plastic handles, and all ready to meet your most sophisticated bead-reaming needs.

94721 Diamond Bead Reamers \$2.95/each



Pencil Torch

Refillable butane torch, with a 1/2" dia x 5-3/4" body and a 1/4" dia. x 2-1/4" long head. Strong enough to melt solder, silver and gold solder, glass tubing and such metals as gold, silver, copper, tin, and aluminum. Equally handy around the hobby shop, jewelry bench, or lab. Refills from standard butane lighter canister.

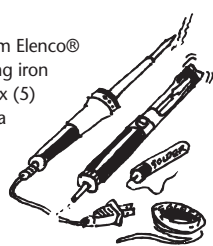
22490 Butane Pencil Torch \$4.95/each



Get Set To Solder

Our basic soldering set from Elenco® comes with a 25W soldering iron with a 5/32" dia tip, approx (5) feet of de-soldering braid, a cleaning sponge, de-soldering pump, iron holder and (5) feet of lead-free solder. Includes a 4-page booklet of lessons.

95162 Soldering Set \$14.75/each



Cow Glue Fantastico

Or Vaca Pegamento. This all-purpose Elmer's® Super Glue in a 3-gram tube is in all Spanish packaging, so you learn something while you work. Pegalo Todo (stick it all) with this Pegamento Instantaneo (instant glue), good for metal, ceramico, porcelano, plastico and a bunch of other things. Why so cheap? Because you have to know Spanish to read the package. De nada.

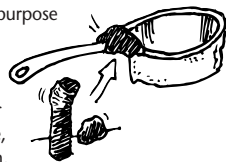
45416 Spanish Super Glue \$2.50/each



Buy Bonds

This 2-oz cylinder of 3M all-purpose bonding putty is primarily epoxy resin and made for use with plastics, steel, vinyl, fiberglass and aluminum. 24-hour cure time, 5-minute work time, and 20 minutes to harden. Measures 3-5/8" long x 1" dia.

44954 Bonding Putty \$2.75/each

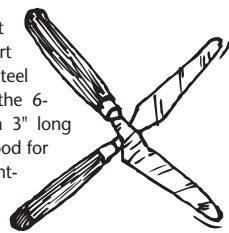


Spread 'Em

You pick: the 6-3/4" long offset spatula is perfect for fine art painting, with its 2" long steel blade and wooden handle; the 6-5/8" long palette knife has a 3" long blade and wooden handle, good for sculpting or impressionist painting. Surely, you can come up with other arts and craft uses, too. You'll get (3), and both styles are made in Japan.

44075 Offset Spatula \$3.50/pkg(3)

44076 Palette Knife \$3.50/pkg(3)



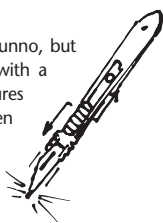
Strap-On

Don't you love that little light on the nose of electric drills these days? Grab a few of these tiny lights in 1-3/8" x 3/4" x 3/8" plastic cases, strap them to screwdrivers, wrenches or pliers with the attached elastic band, and you can see your work no matter what you're doing. Handy for working under the sink, behind the washing machine, when a fuse pops in the middle of the night and more. Includes replaceable button-cell batteries.

45311 Tiny Strap-On Lights \$4.50/each

Portable Scalpel

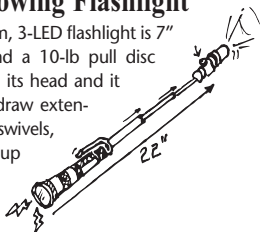
For traveling surgeons? Veterinarians? Dunno, but this is a small, retractable utility knife with a pointed, #11 scalpel blade inside. Measures 4-1/4" long with a plastic handle when retracted. Looks to us to be great for crafting, hobbying and pretty much any fine cutting. Made in England, and they ain't talking.



70688 Retracting Scalpel \$3.95/pkg(3)

The Incredible Growing Flashlight

This little anodized aluminum, 3-LED flashlight is 7" long with a pocket clip and a 10-lb pull disc magnet in the base. Pull on its head and it grows to 22" long via a 6-draw extension tube. Lighted head swivels, and has a 5-lb pull pick-up magnet around the LEDs. Comes with (4) replaceable coin-cell batteries.

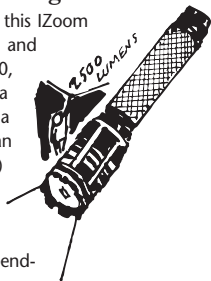


45514 Extension Flashlight \$6.50/each

NEW!

Let There Be Ludicrous Light

The boys in the back room called this iZoom Pro™ flashlight ludicrously bright, and they're usually right. Rated at 300, 1200, and 2500 lumens with a strobe setting, light is through a reticular COB LED element with an adjustable focus lens. Takes (6) "AA" batteries, and they're included. Measures 7" long x 1-1/2" dia in black aluminum alloy body. Has up to a 4-hour life, depending on the beam strength you use.



95980 Ultra Bright Flashlight \$21.95/each



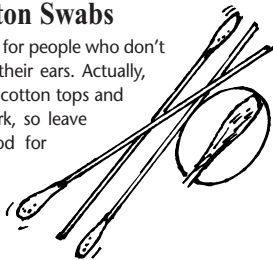
Longest Long-Nose Pliers?

These would be standard nickel-plated locking pliers (with the vice-like grip) with serrated 1-1/2" jaws, except that they're 15" long. Think stuff you can't reach and stuff too hot to reach too close to. And if you're making a steel sculpture of a goose in flight, this is the front end. Really.

94089 Long Locking Pliers \$15.85/each

King Of The Cotton Swabs

Super-long Q-type tips are for people who don't want to get too close to their ears. Actually, these are tech swabs with cotton tops and wooden sticks for lab work, so leave your ears out of it. Good for other body parts, though, and for too many craft applications to list. You get (3) packs, for a total of (300) 6-1/4" long fuzzy-topped sticks.



94594 Long Cotton Swabs \$3.95/pkg(3)

Now Get To Work

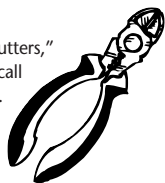
This black rubber welcome mat says "Welcome to the Workshop" below an outline of a hand tool. Measures 30" x 18" x 1/8" with little standing dots of rubber, all the better to catch schmutz with.



45987 Work Welcome Mat \$12.50/each

Side Cutters

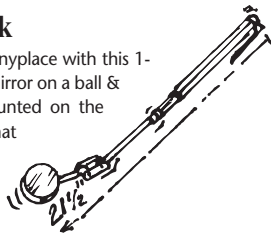
You might know these as "diagonal cutters," which is what electricians sometimes call them because "wire cutters" is too easy. These are 6" long, nickel-plated high-carbon steel with dipped handles so you don't electrocute yourself.



96403 Side Cutters \$3.85/each

Mirror On A Stick

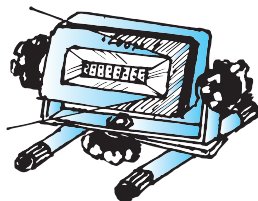
Take a look pretty much anyplace with this 1-1/8" dia glass inspection mirror on a ball & socket universal joint mounted on the end of a 5-draw rod that extends from 4-3/4" to 21-1/2" long. Also good for doing dental inspections on alligators.



44945 Inspection Mirror \$3.95/pkg(2)

The Smallest Floodlight Ever

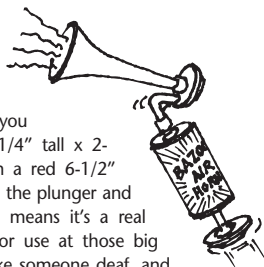
From iZoom®, our light source of choice, comes this tiny flood that lights way above its weight. Hard to believe (but true) that such a small package is rated for a staggering 500 lumens with (21) white LEDs that have a 30,000-hour life. It's also indoor/outdoor weatherproof! Measures just 5" x 3-1/8" x approx 1-1/4" with a booted power switch and gasketed battery compartment for the (3) included "AA"s. Includes an adjustable C-bracket for hanging, standing or mounting to the included 4" x 5" base. Should run for a steady 2-1/2 hours on fresh batteries.



95819 Mini-Floodlight \$14.95/each

Big Honking Deal

Compress your own air, then let this emergency air horn rip. Why pay for cans of compressed (it's air, for Pete's sake) that will probably be empty when you need them anyway. This 5-1/4" tall x 2-3/16" dia pump mates with a red 6-1/2" long x 3" dia horn. Just push the plunger and it screams at 140dB, which means it's a real emergency-only horn, not for use at those big games where you could make someone deaf, and definitely get tossed out. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



41577 Emergency Air Horn \$5.95/each

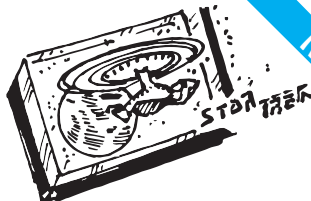


New!

Nilongshuifenhua

We don't know what it means either, but it's written on this package of excellent wood-handled nylon-bristle artists' brushes. You'll get (6) in graduated sizes from approx 1" down to approx 1/4". Lengths range from 9" to approx 8-1/2". Made in Japan by Yinghua.

45744 Artists' Brushes \$8.50/each



New!

Holoprise

Imagine a 4" x 3" x 3/4" thick hunk of black-backed clear acrylic with a hologram of the Starship Enterprise inside, against a background of an anonymous planet, not Earth, with a Star Trek...the Next Generation® logo just below it. Now go click on it, and we'll beam it to you via USPS, warp-speed.

45937 Enterprise Hologram \$3.75/each

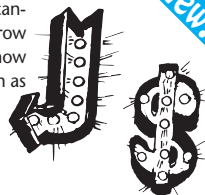
Signs Of The Old Times

These here are modern-day replicas of old timey metal signs with rows of light bulbs inside. They're still in black steel, but smaller, and with little round bulbs with yellow-white LEDs (to mimic incandescents, we think) inside, so they'll light up longer than you will, probably. You pick: the arrow sign is 13-1/2" x 7" x 2" with (8) bulbs, and will point up, down, right or left, depending on how you hang it; or the dollar sign, 13-7/8" x 7" x 2" with (11) bulbs, and it's the same upside down as right-side up. You add a pair of "AA"s for power. Both hang from keyed slots on the back.

45705 Arrow Sign \$12.50/each

45738 Dollar Sign Sign \$12.50/each

92293 "AA" Alk Batteries \$1.95/pkg(4)



New!

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Cordless Light Bulb

From the always cutting-edge iZoom® people, this bulbous light has a 1.5W COB LED inside that puts out 150 lumens. The whole bulb lights up like, well, a light bulb with a flat bottom, but swivel the end and the LED points out and it's a flashlight. Has a 3-lb magnet to hold it in the bulb incarnation, and a fold-out hook for hanging. Has a 4-hour life on a set of (3) "AAA" batteries, which are included. Measures 6" long x 3" dia at the widest part of the bulb shape.

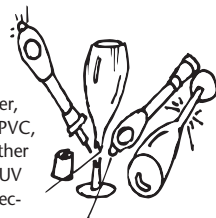


New!

95988 Battery Bulb Light \$3.95/each

UV Glue!

Just like your dentist uses, sort of! Apply Lazer-Bond USA™ UV-cured resin to porcelain, plastic, leather, copper, wood, vinyl, metal, PVC, glass and a bunch of other surfaces, and point the UV LED light at it for three seconds and you'll have a watertight, pliable and paintable bond. You'll get the light, batteries included, and 1/4 oz of resin, which is more than you think.



45051 Lazer-Bond™ \$9.95/each

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